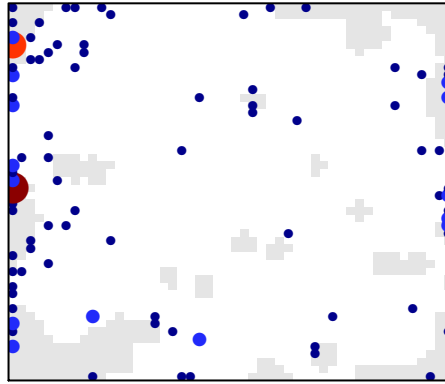
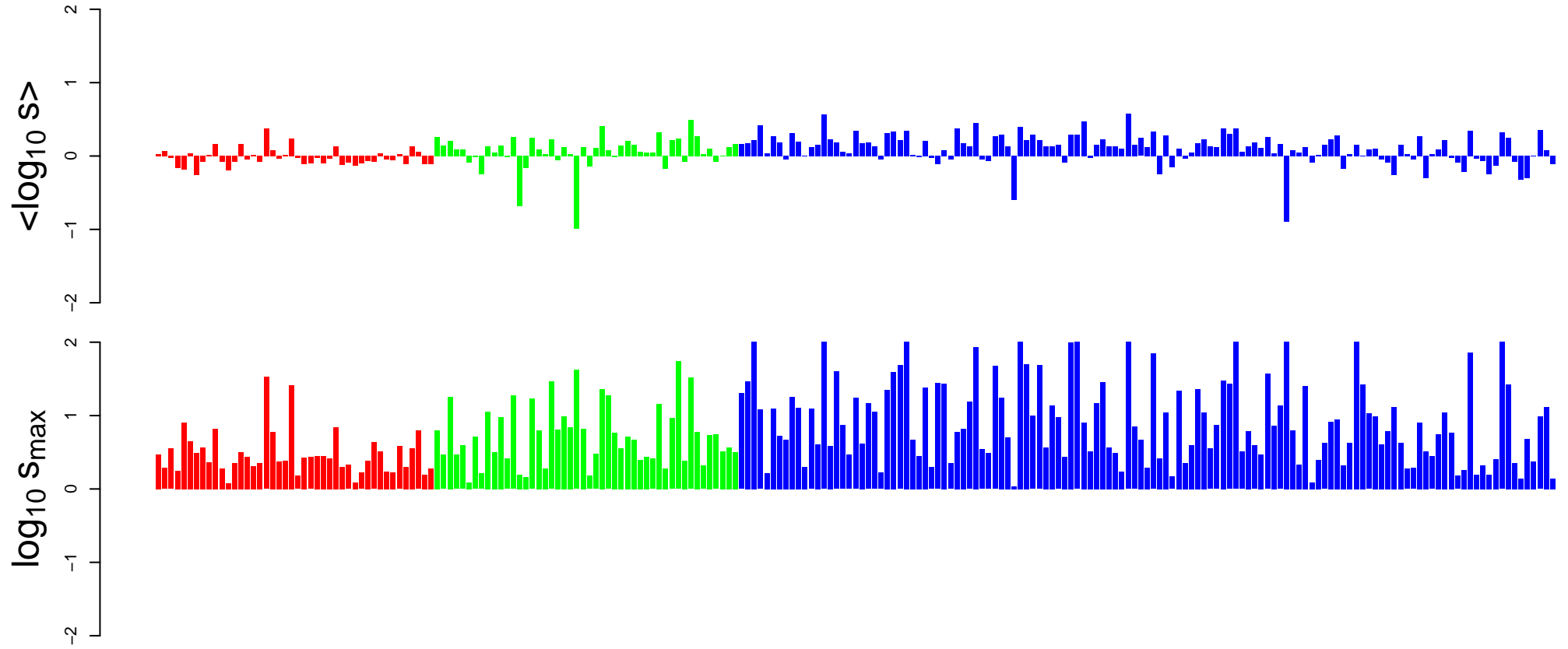
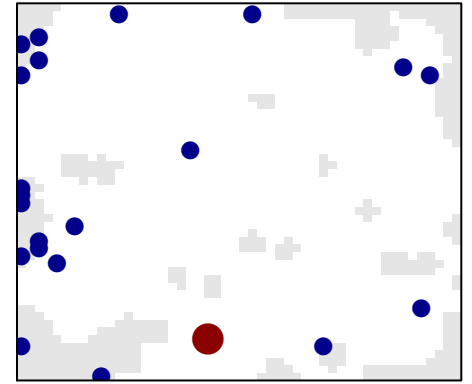


B cell receptor signaling pathway

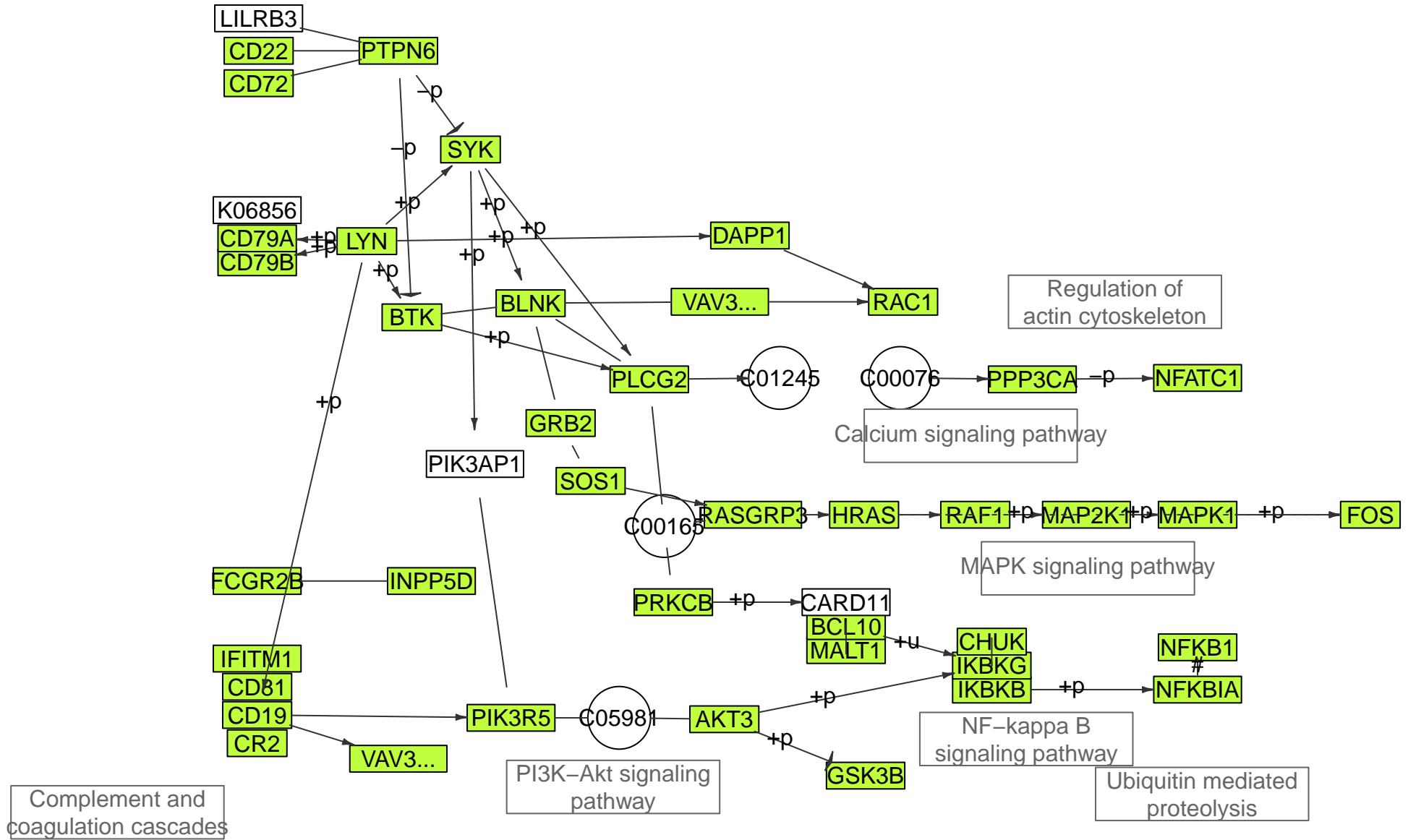
all genes



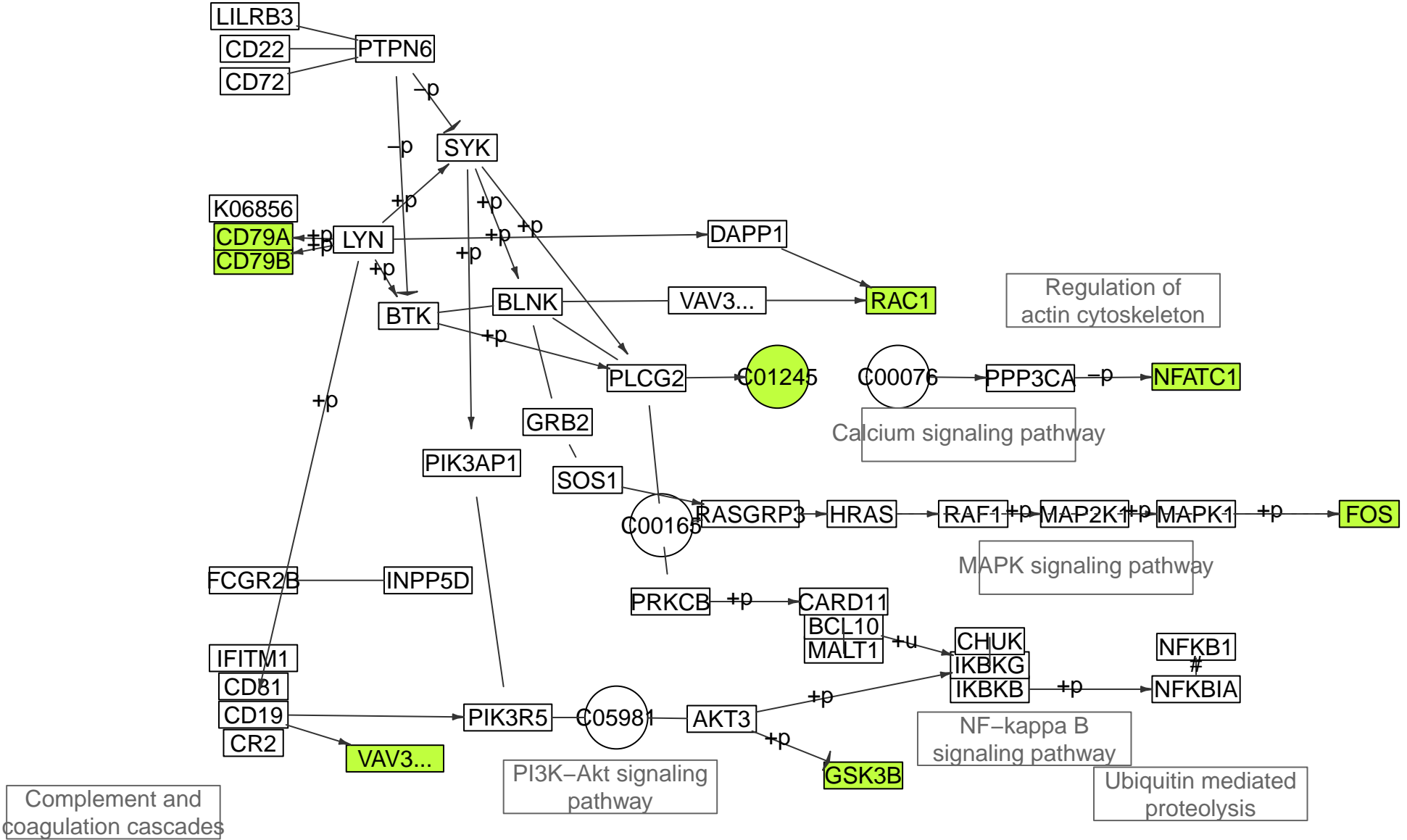
sink node genes



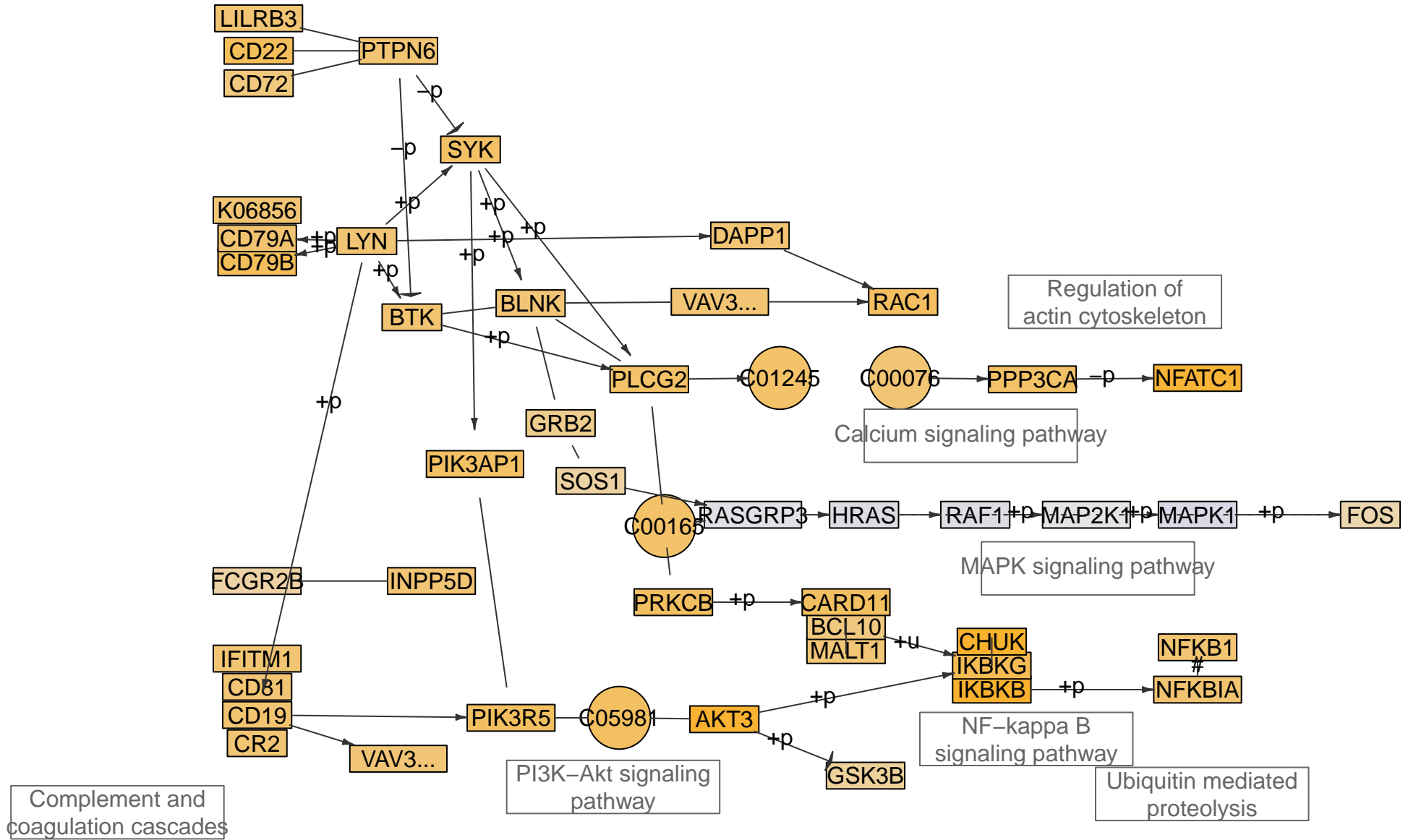
B cell receptor signaling pathway (genes with data)



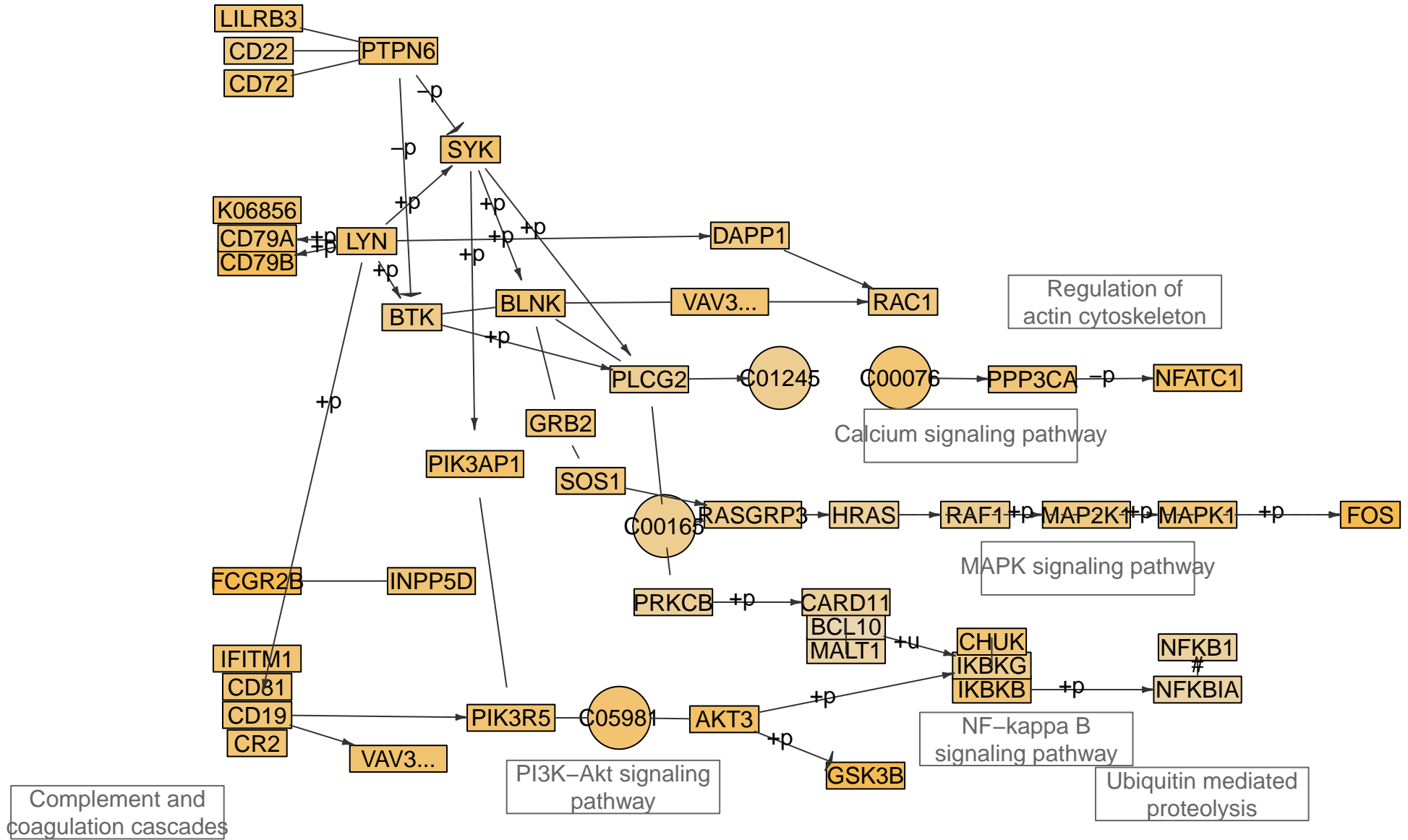
B cell receptor signaling pathway (sink nodes)



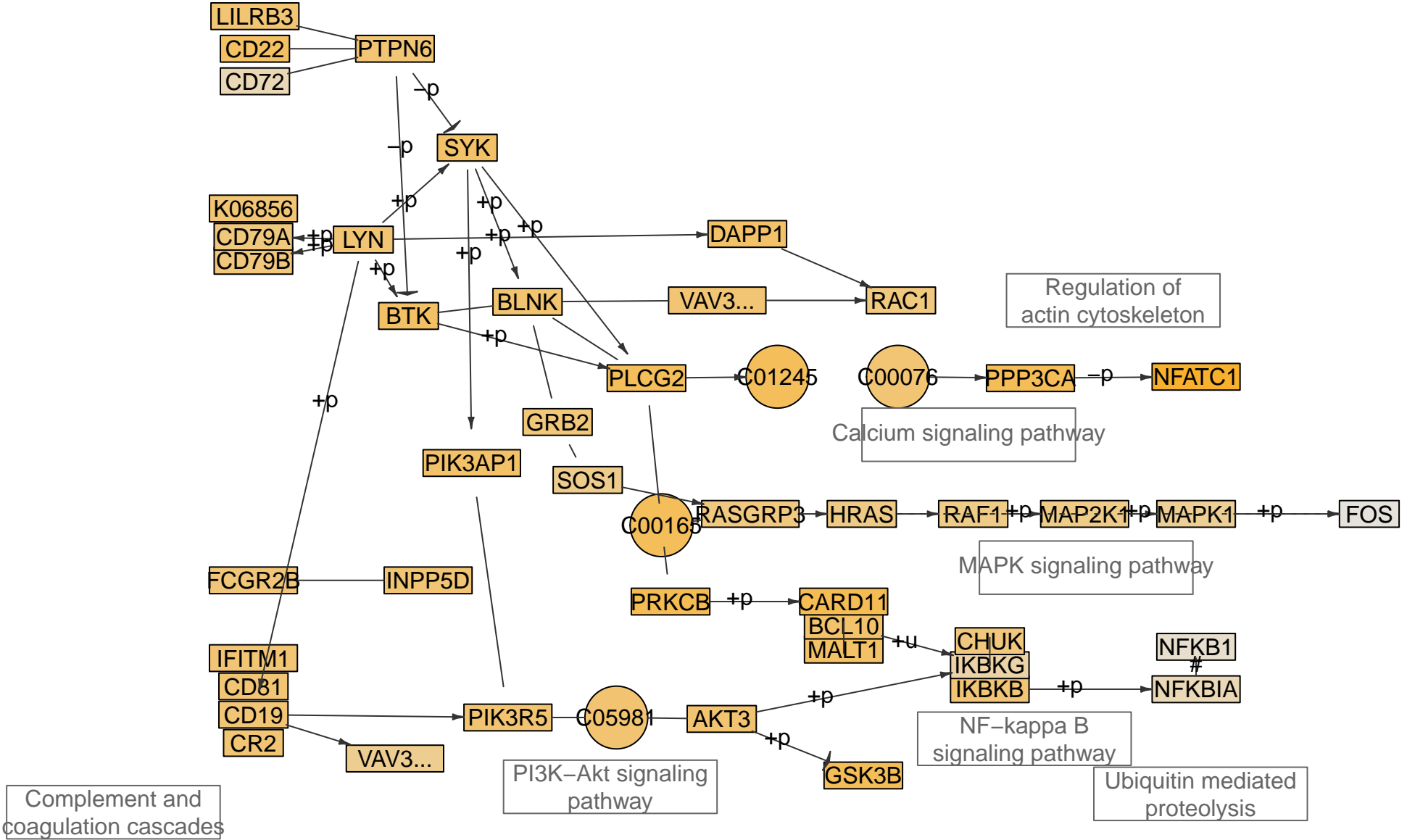
B cell receptor signaling pathway
MPI-001



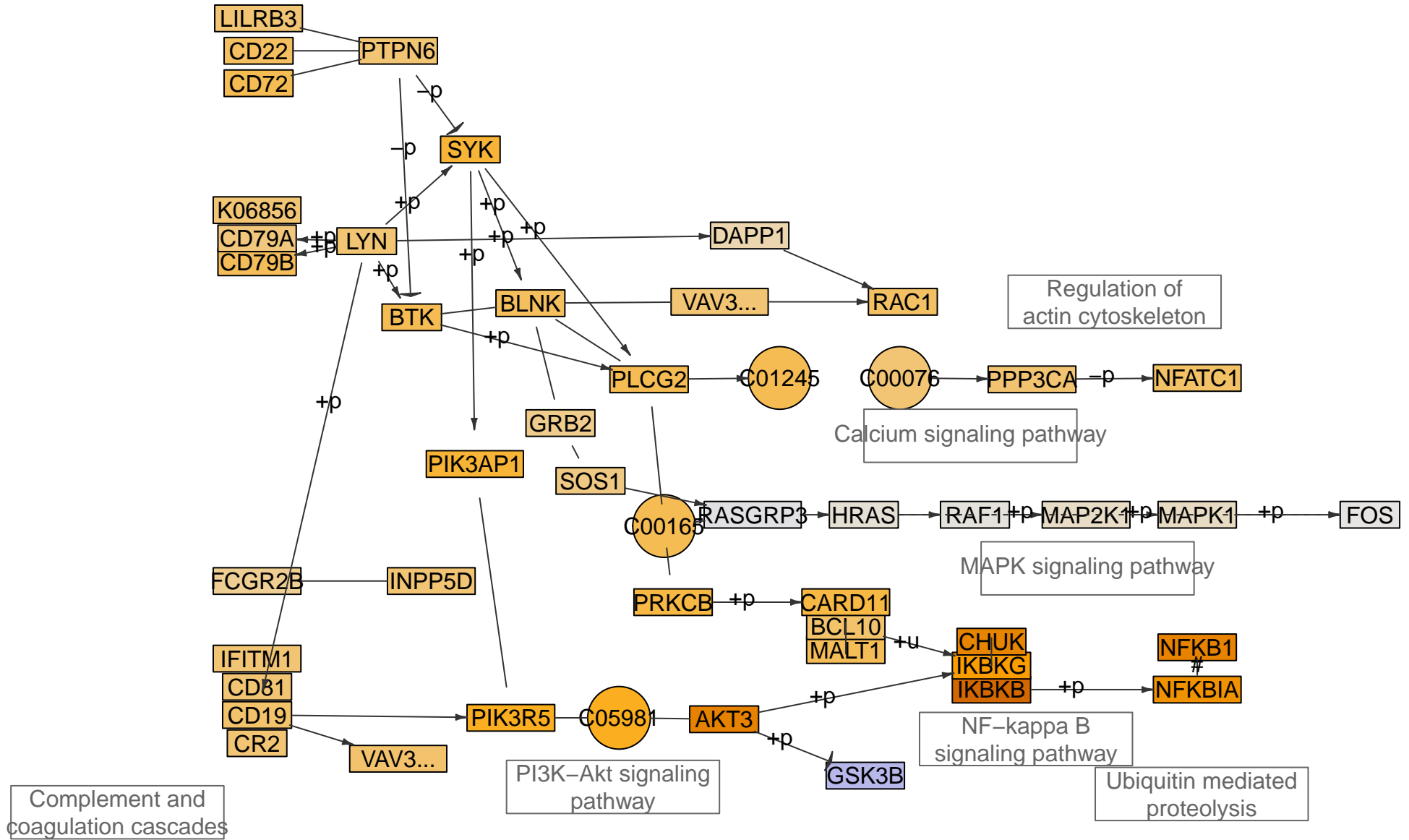
B cell receptor signaling pathway
MPI-002



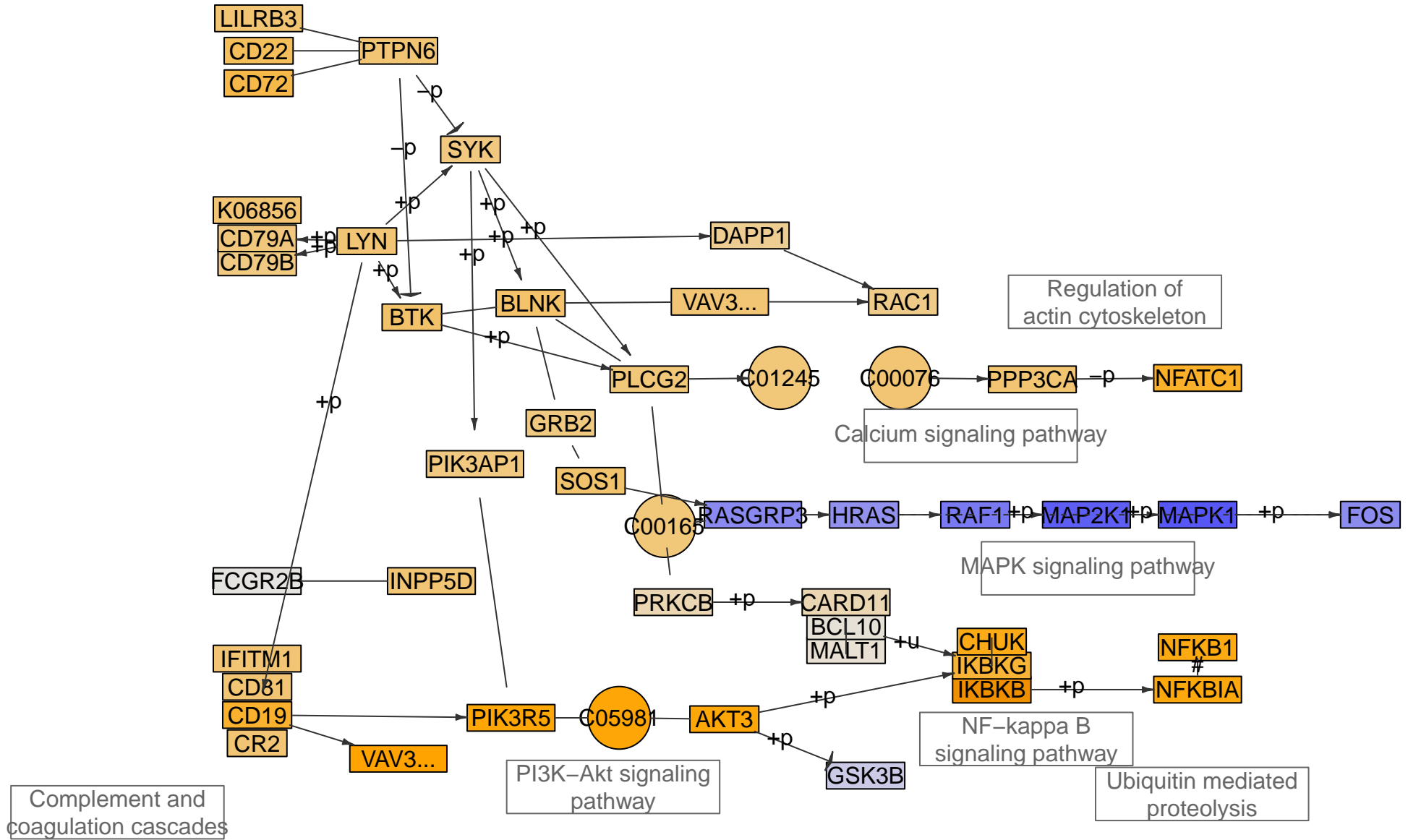
B cell receptor signaling pathway
MPI-003



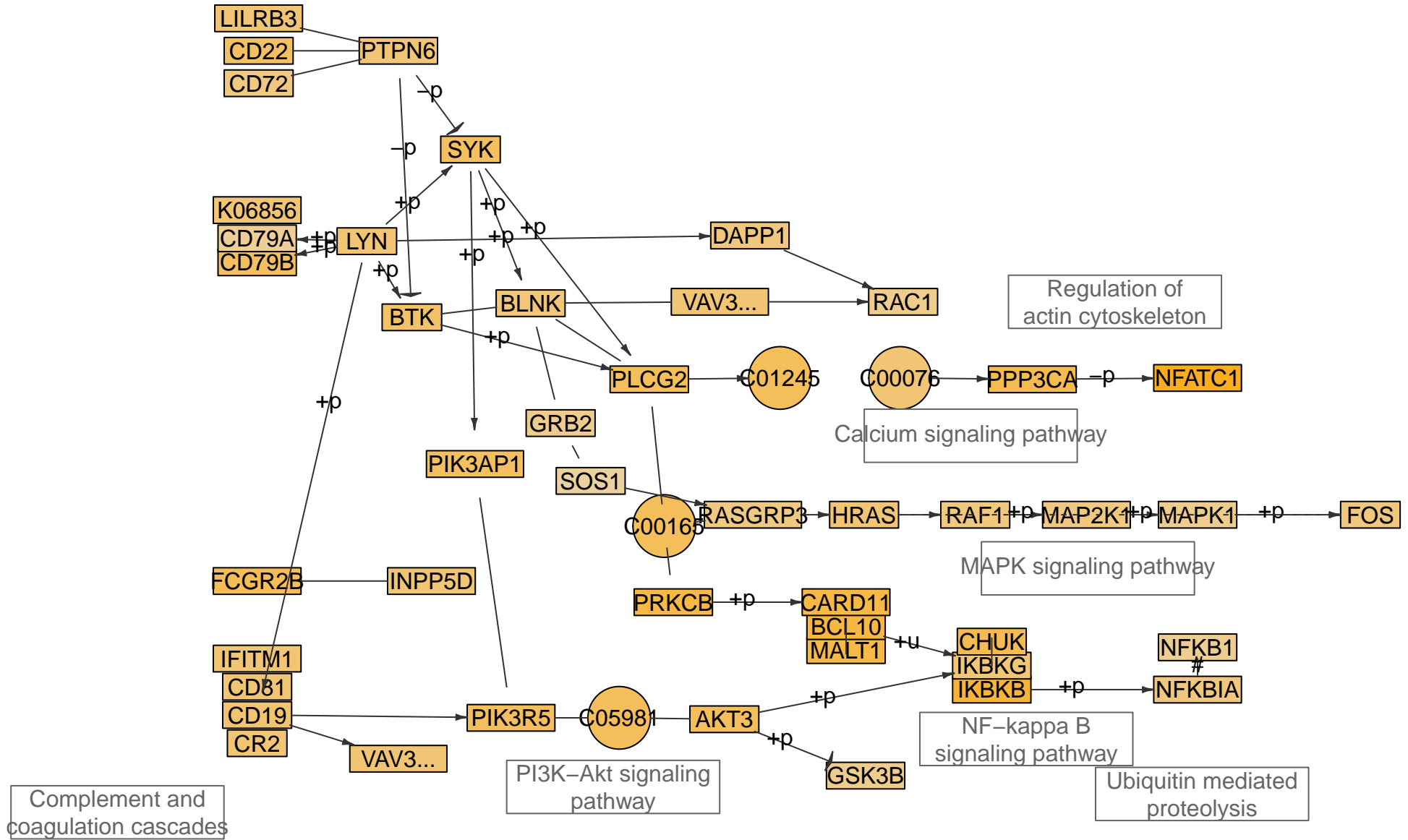
B cell receptor signaling pathway
MPI-005



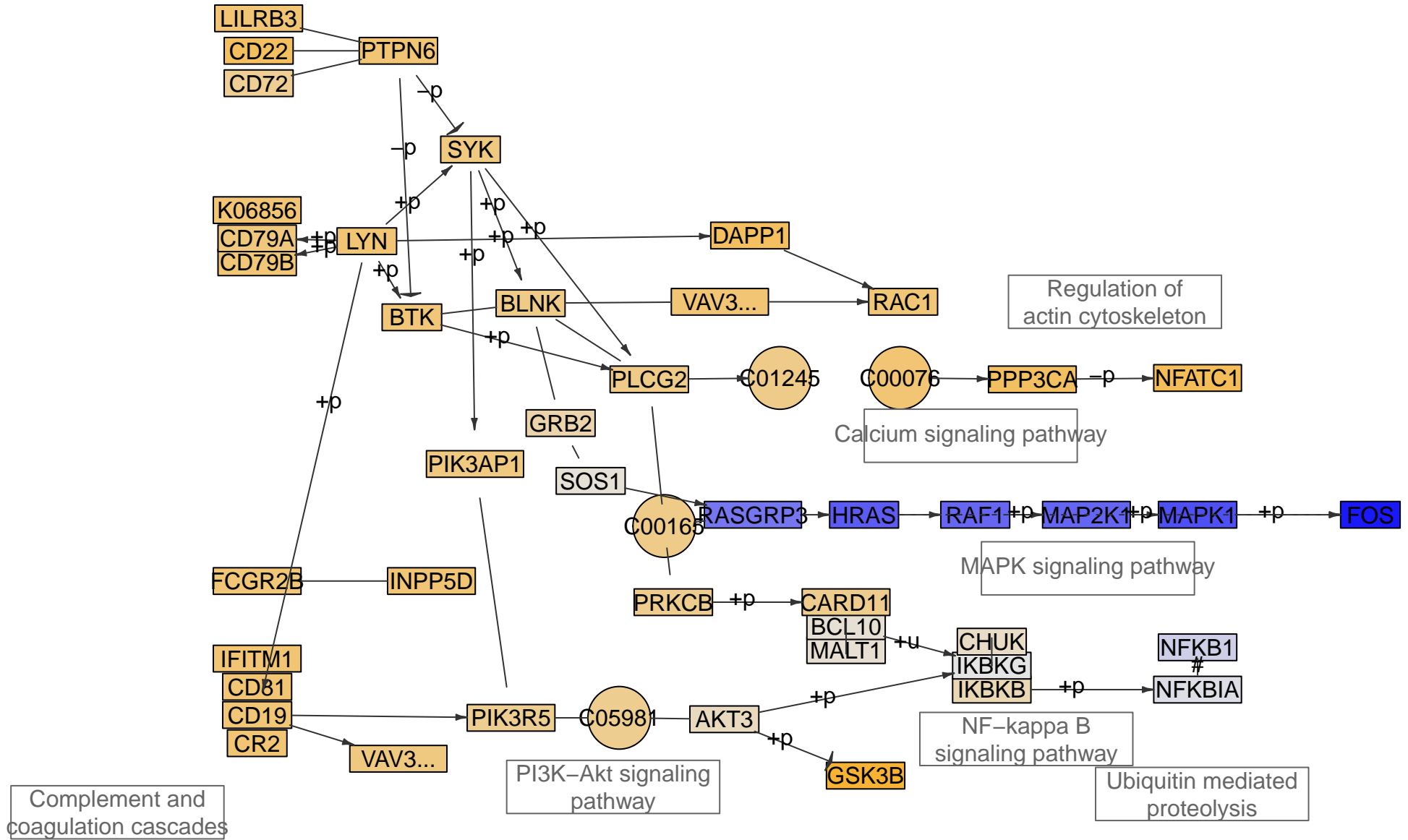
B cell receptor signaling pathway
MPI-006



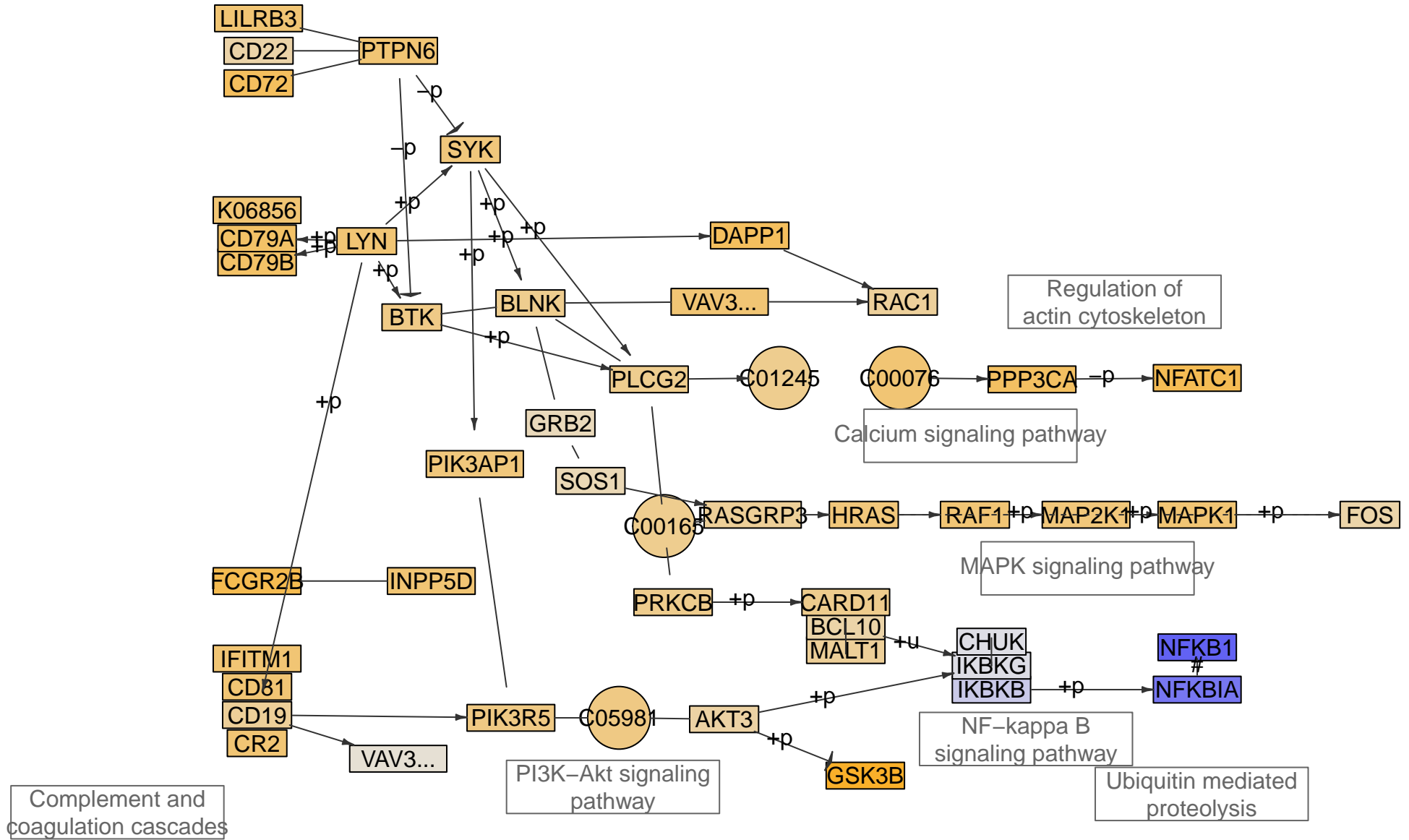
B cell receptor signaling pathway
MPI-016



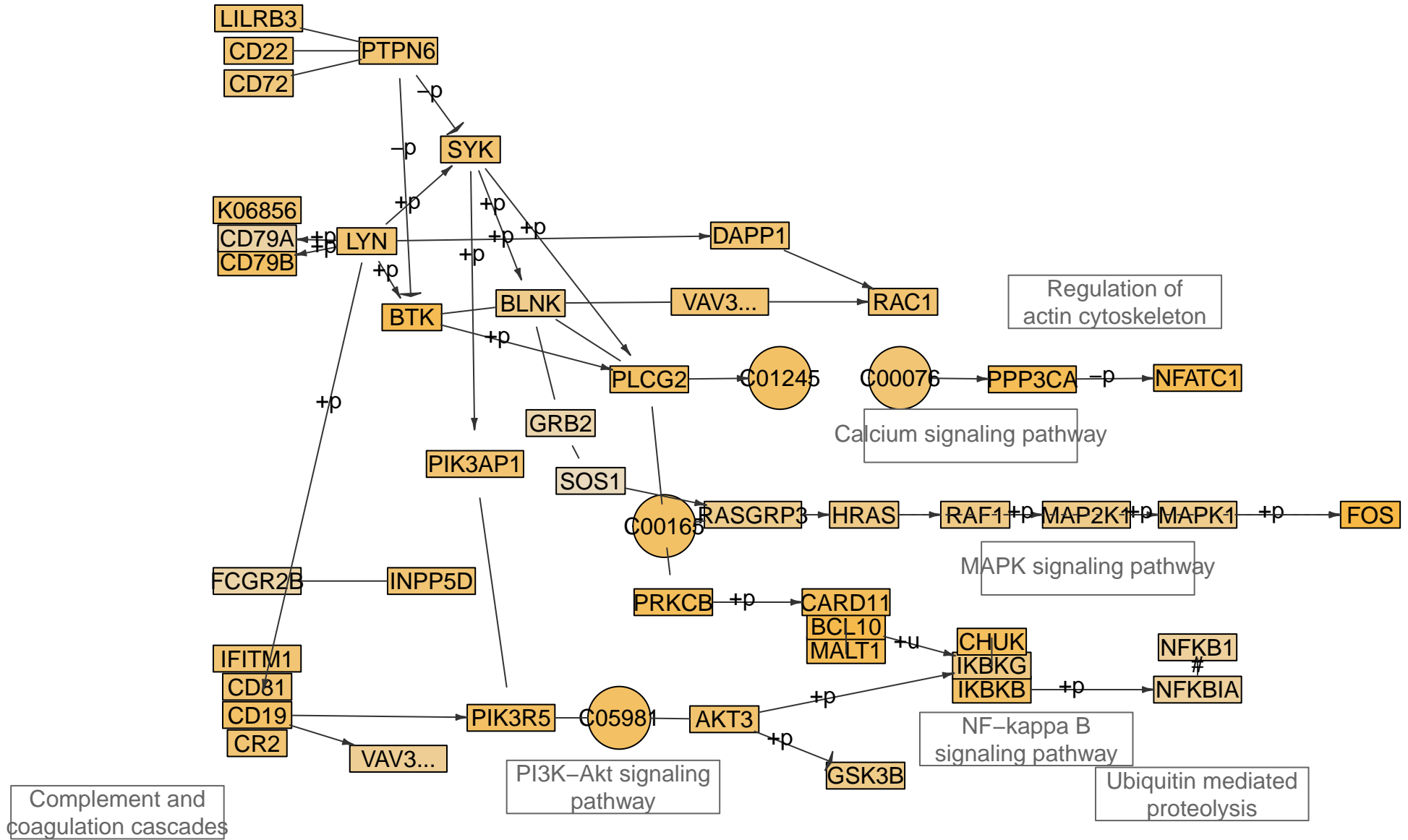
B cell receptor signaling pathway
MPI-017



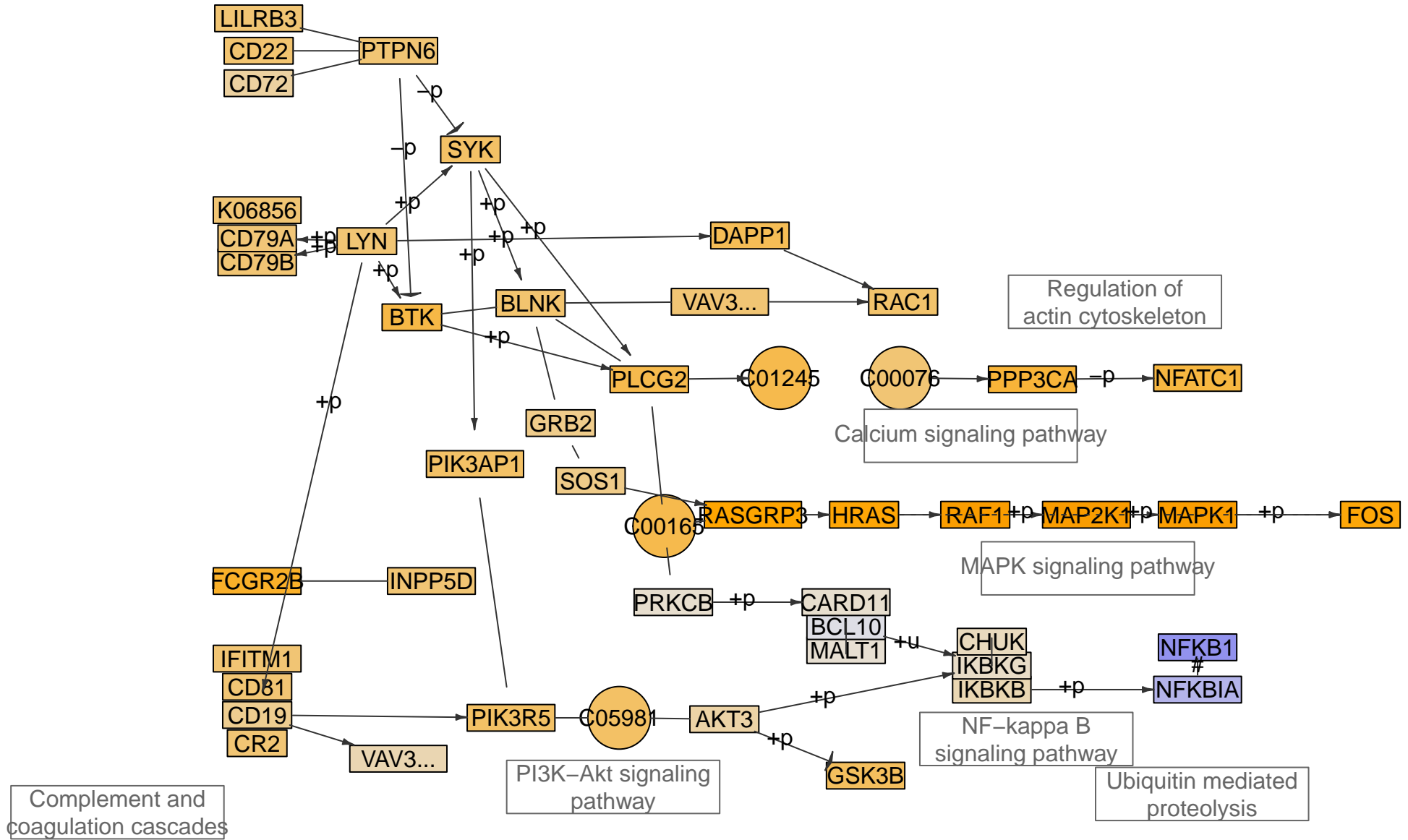
B cell receptor signaling pathway
MPI-018



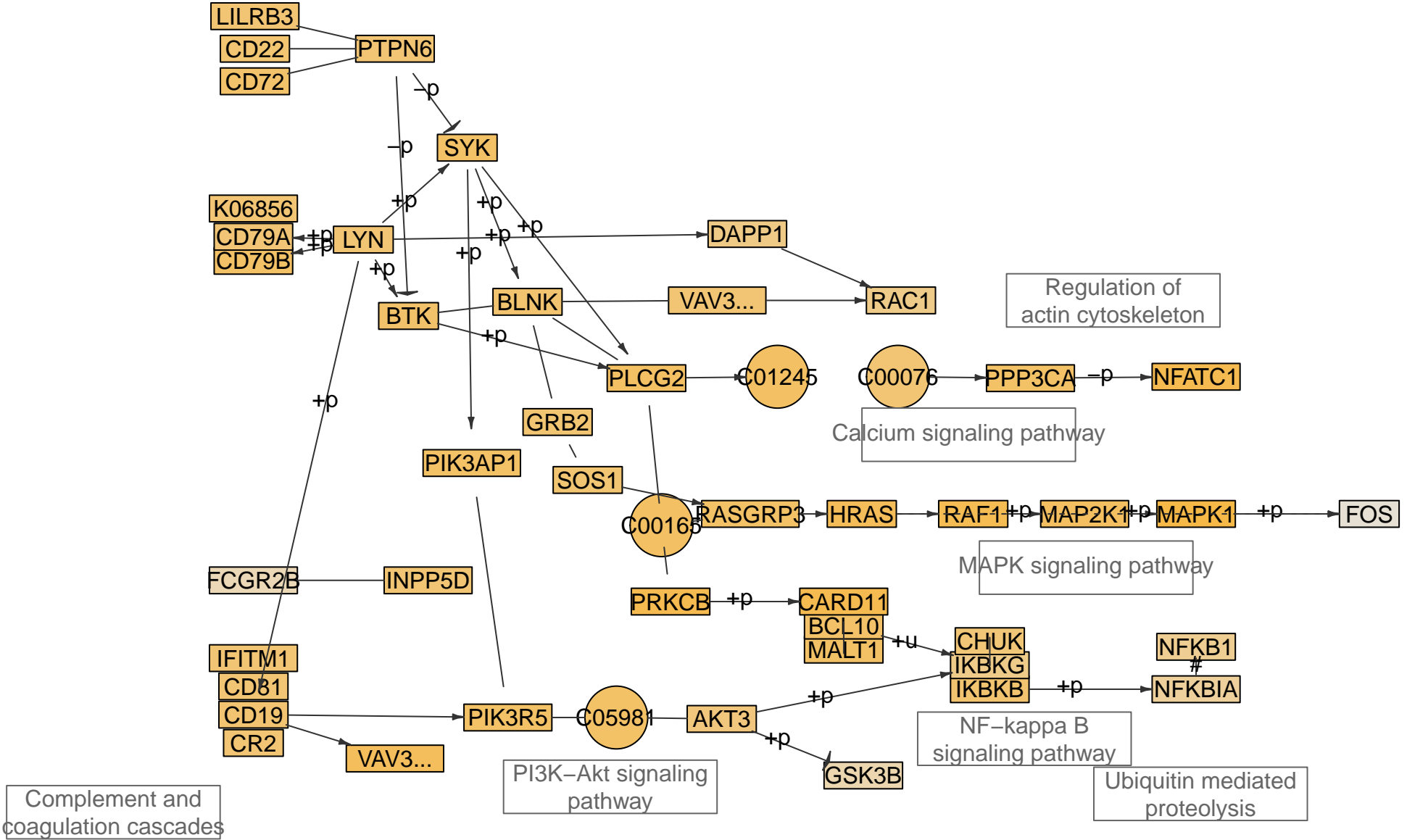
B cell receptor signaling pathway
MPI-027



B cell receptor signaling pathway
MPI-028

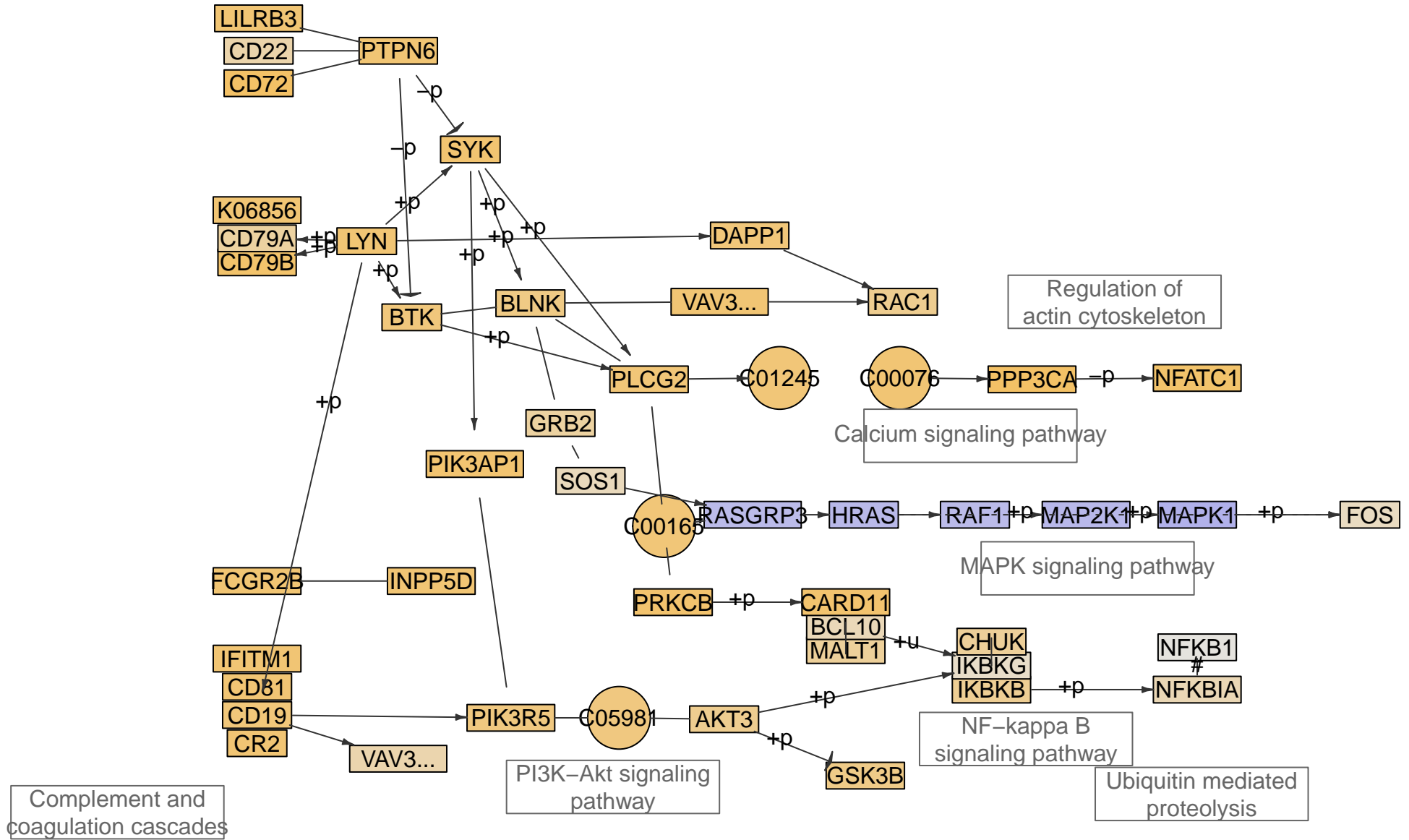


B cell receptor signaling pathway
MPI-032

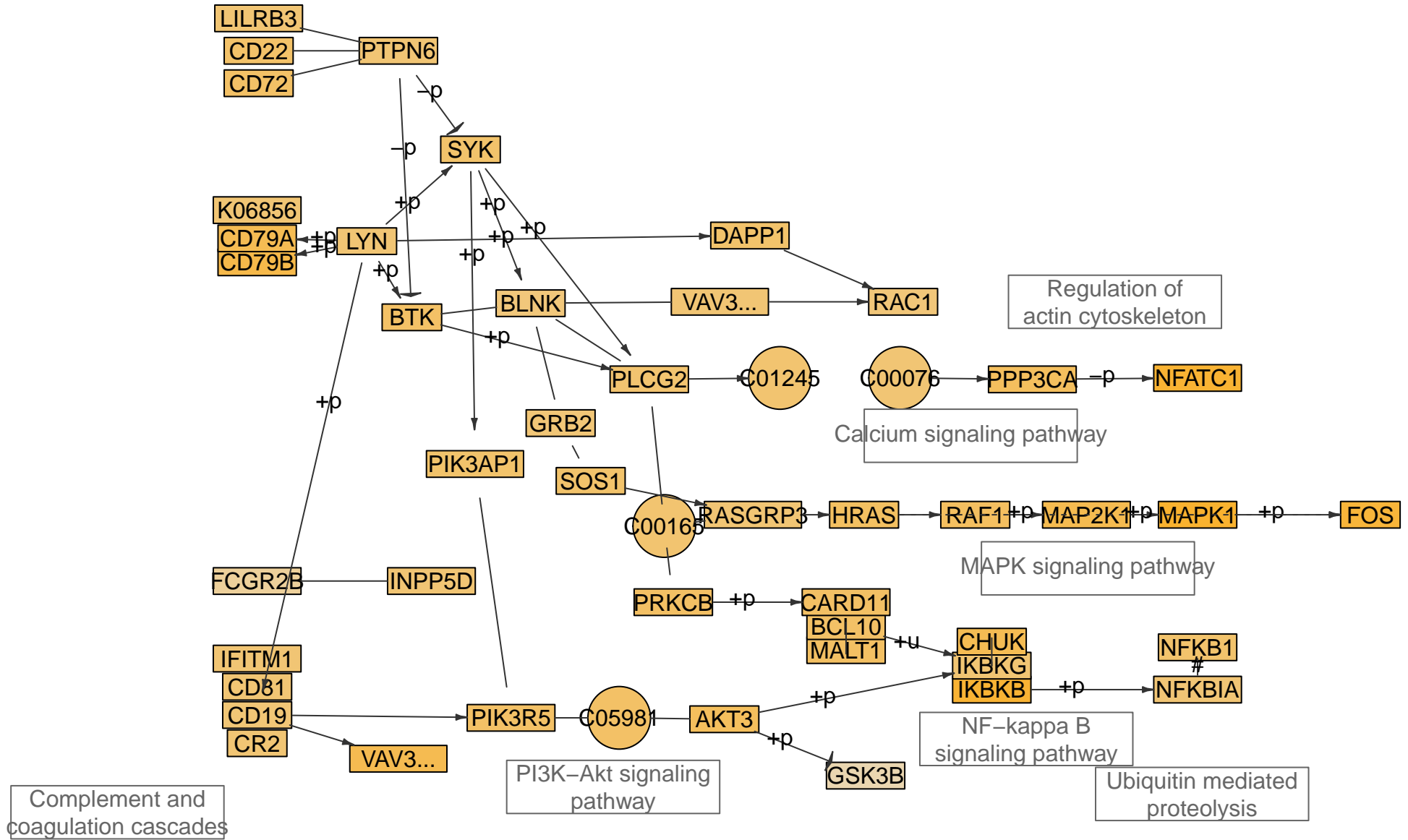


Complement and coagulation cascades

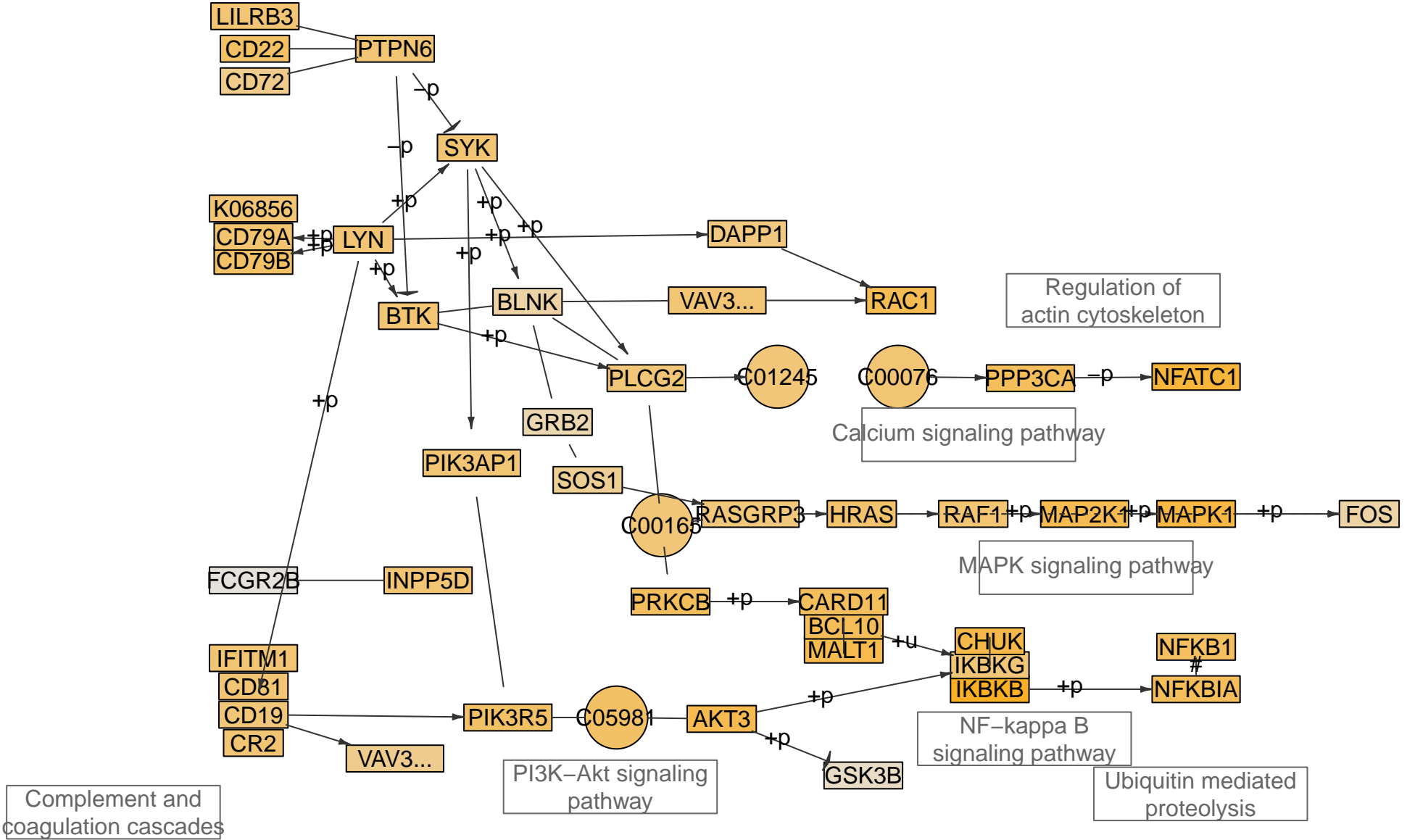
B cell receptor signaling pathway
MPI-033



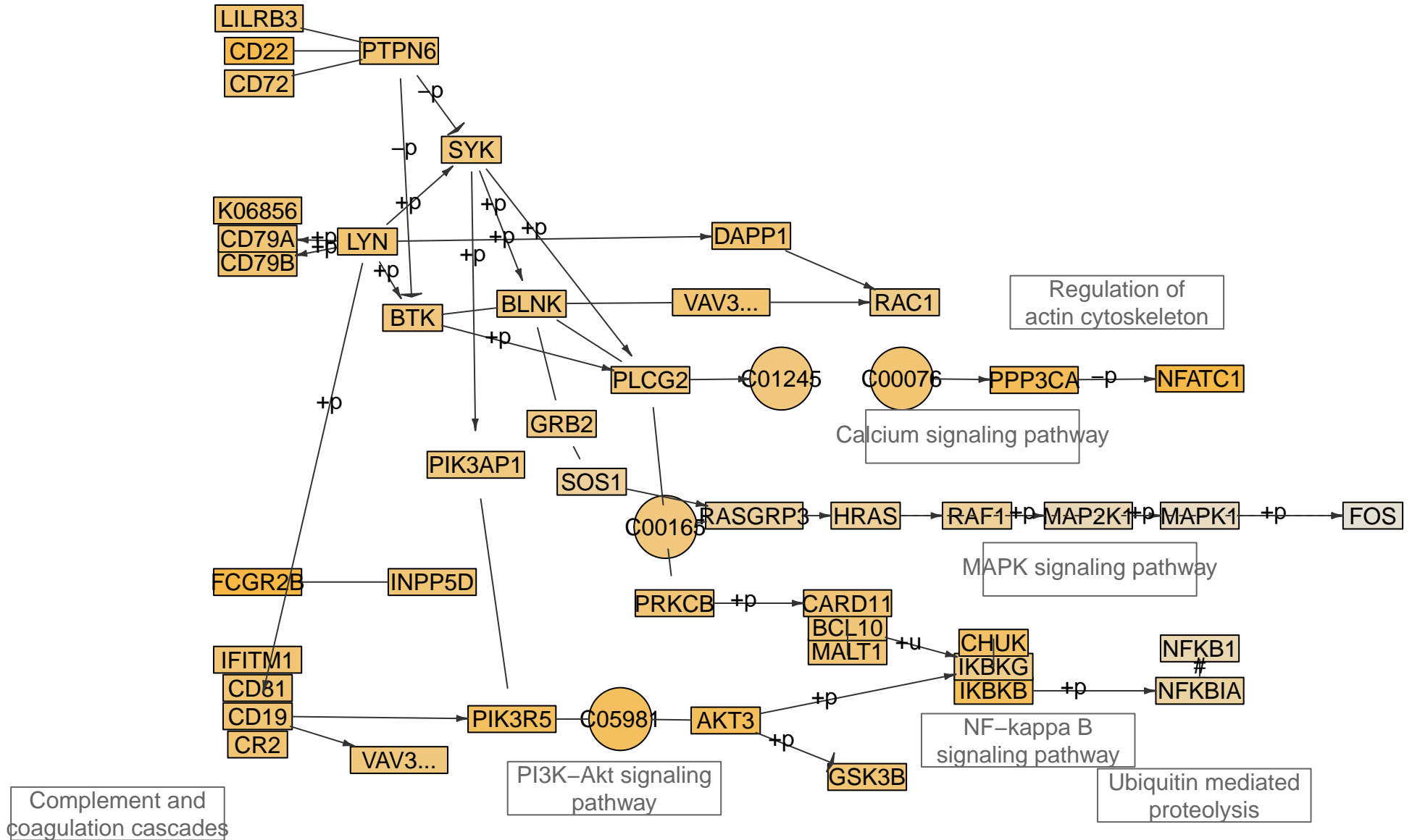
B cell receptor signaling pathway
MPI-043



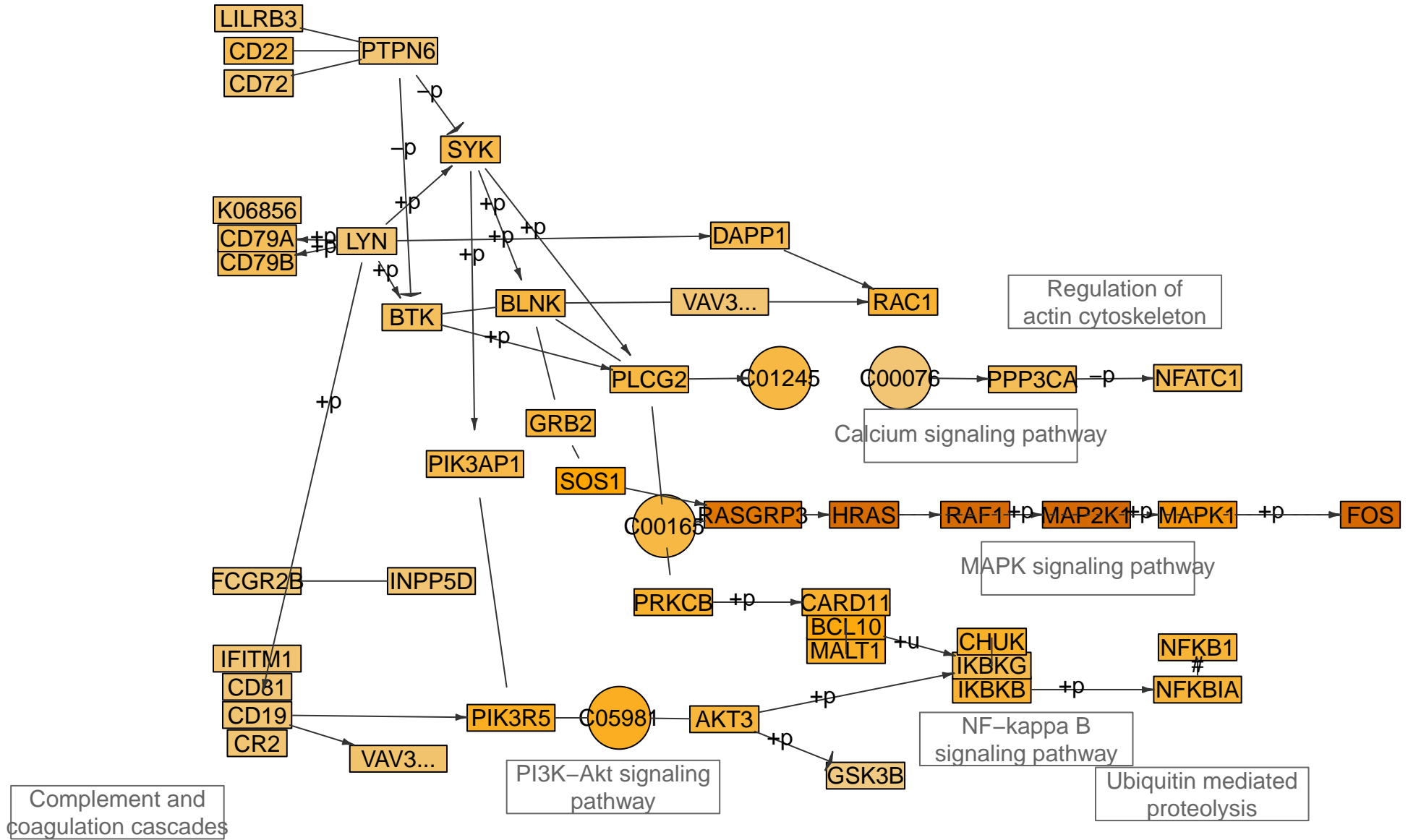
B cell receptor signaling pathway
MPI-044



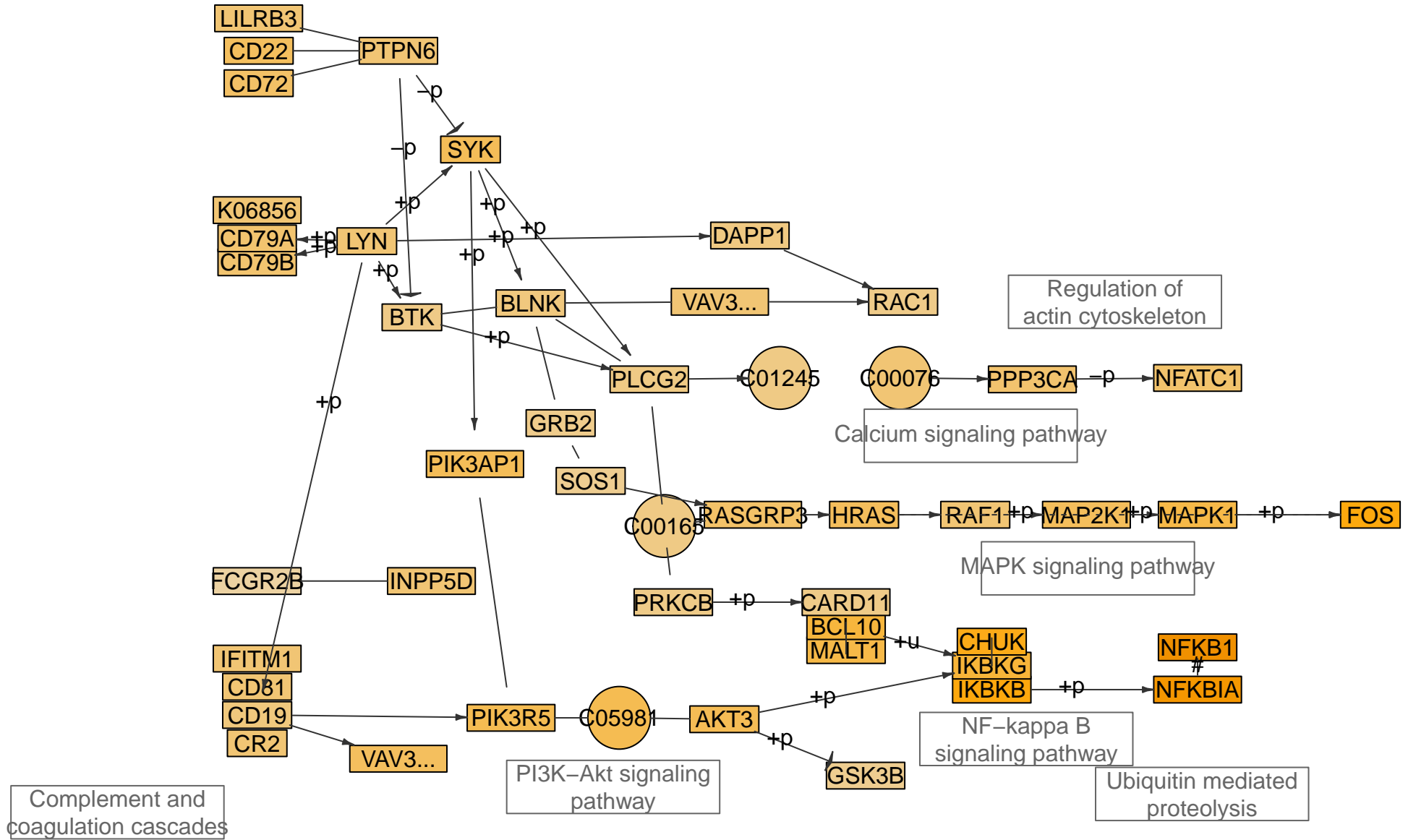
B cell receptor signaling pathway
MPI-055



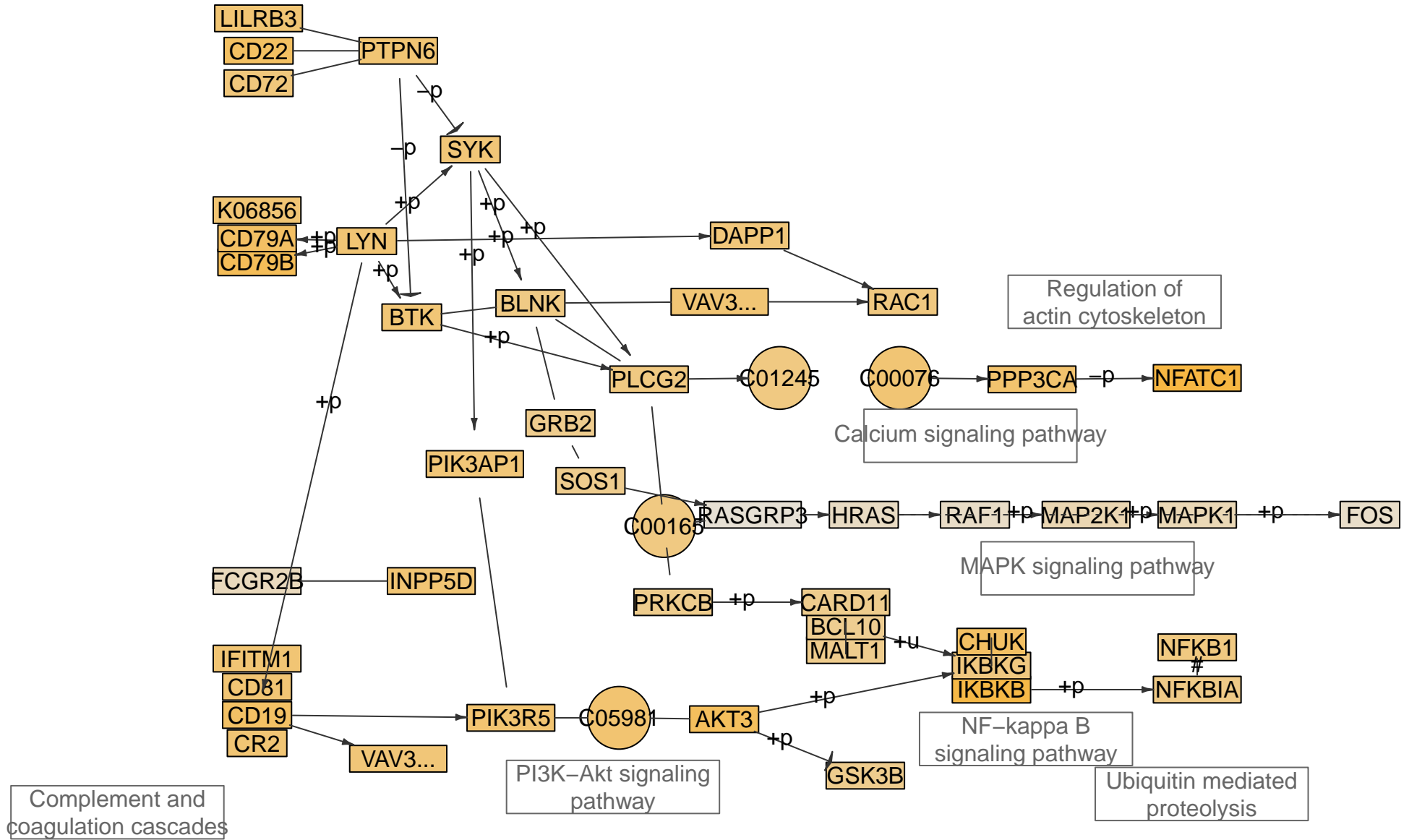
B cell receptor signaling pathway
MPI-065



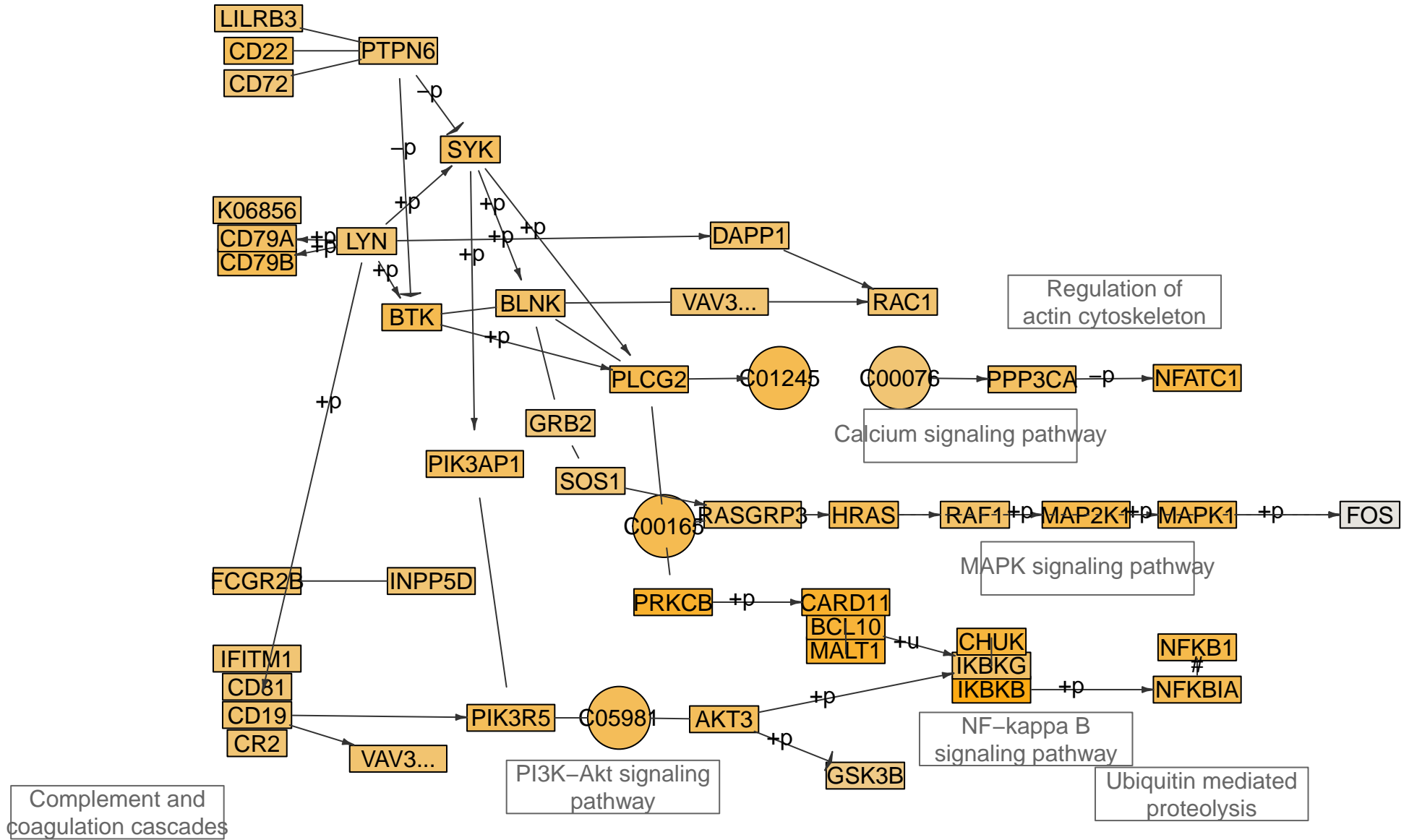
B cell receptor signaling pathway
MPI-071



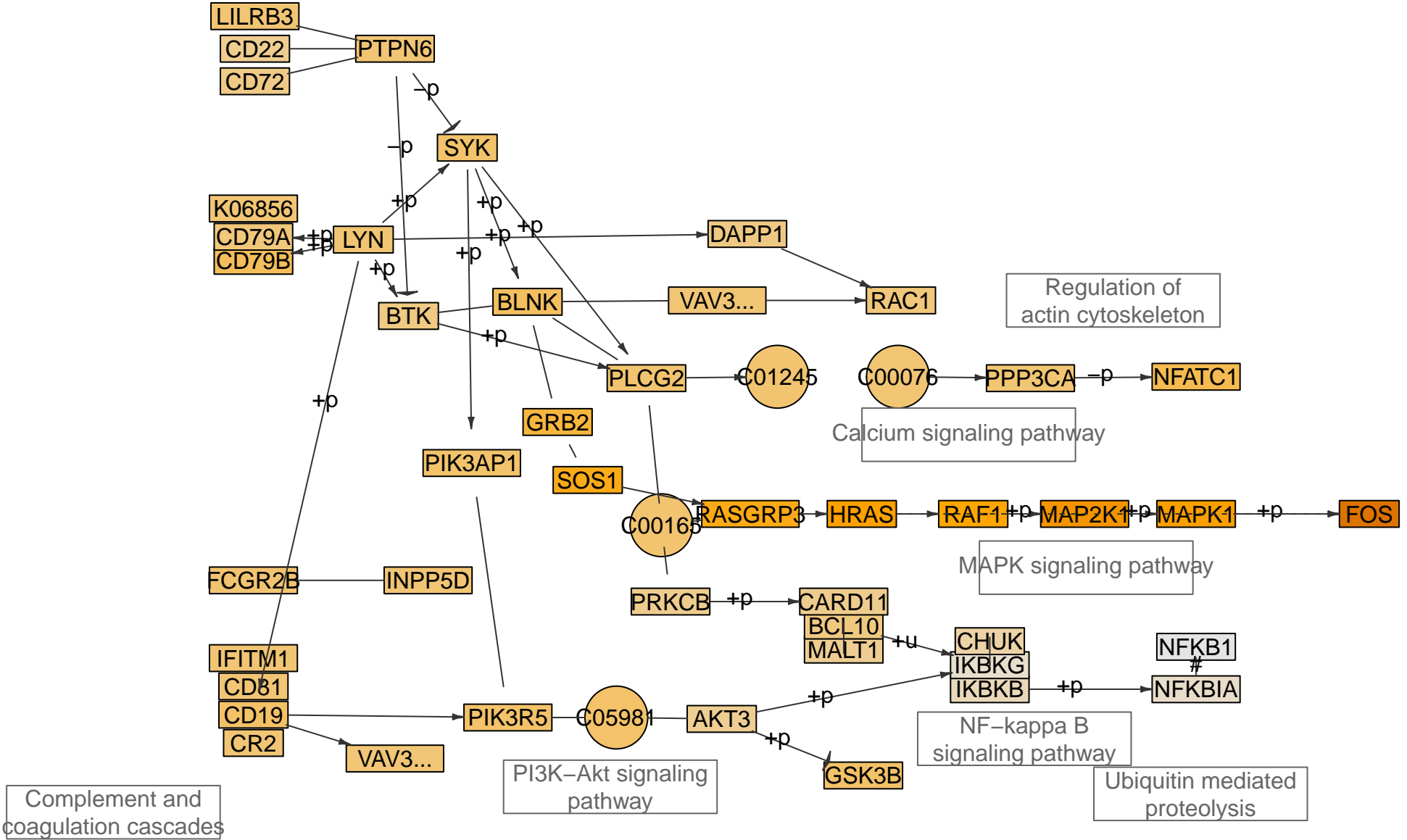
B cell receptor signaling pathway
MPI-075



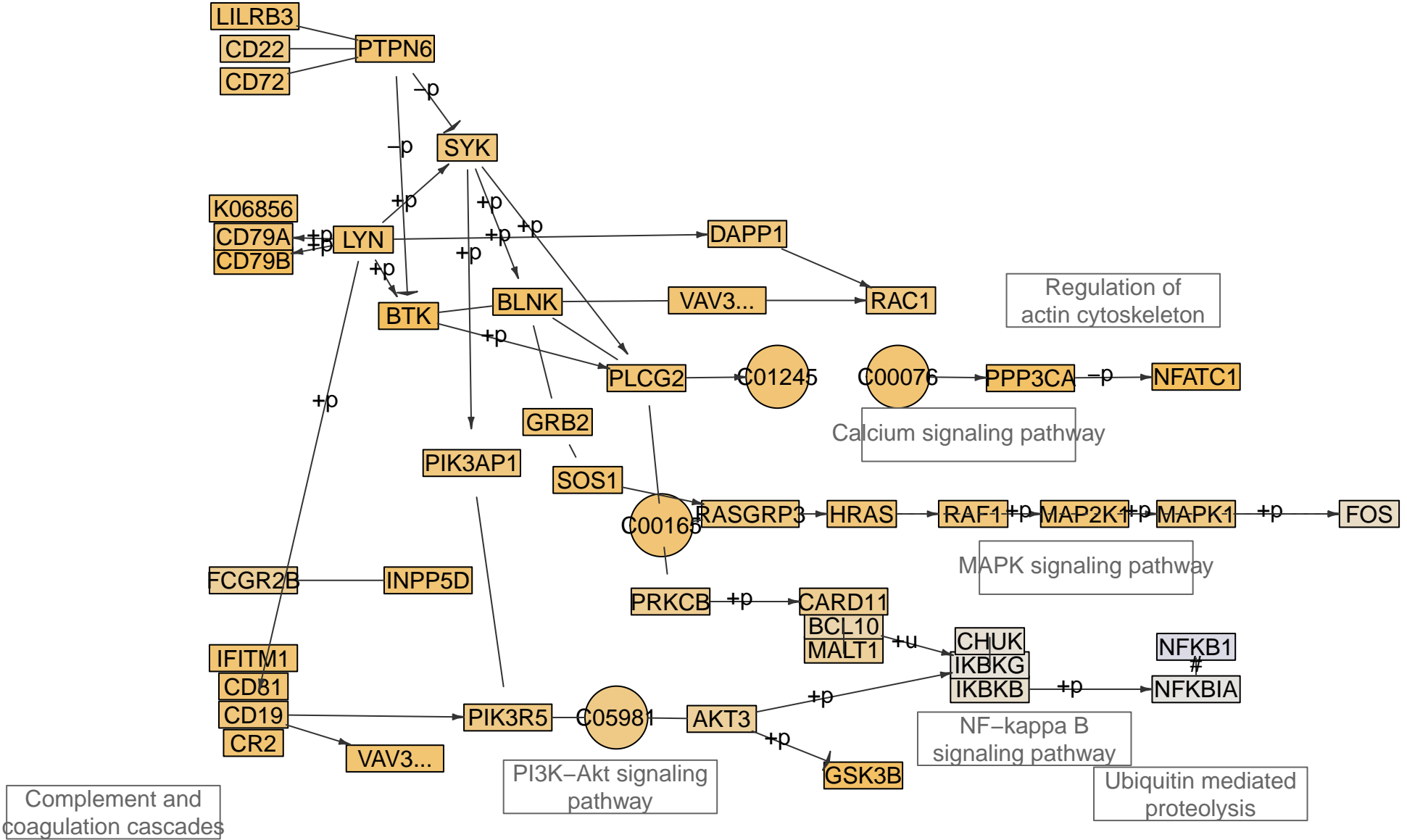
B cell receptor signaling pathway
MPI-077



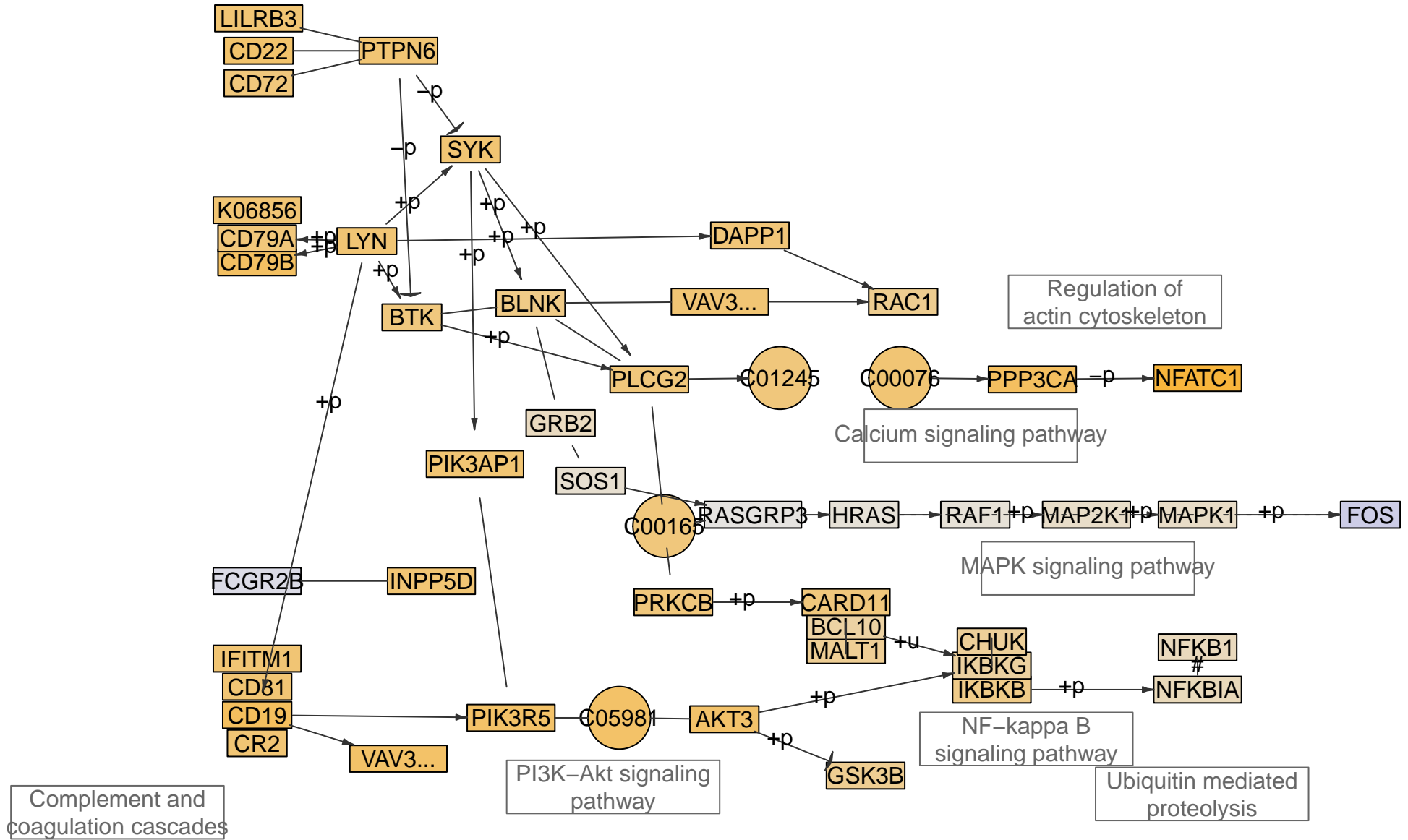
B cell receptor signaling pathway
MPI-078



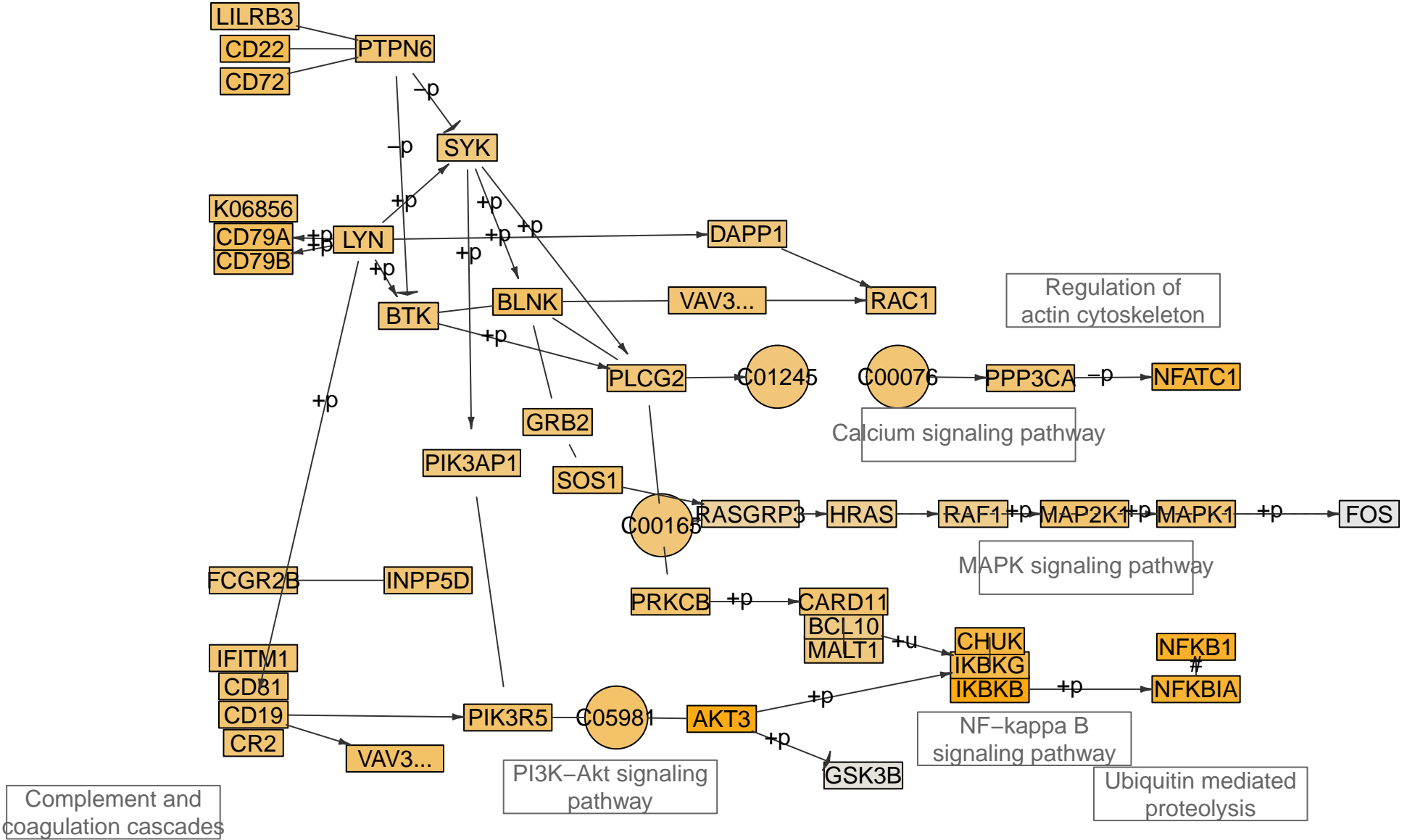
B cell receptor signaling pathway
MPI-079



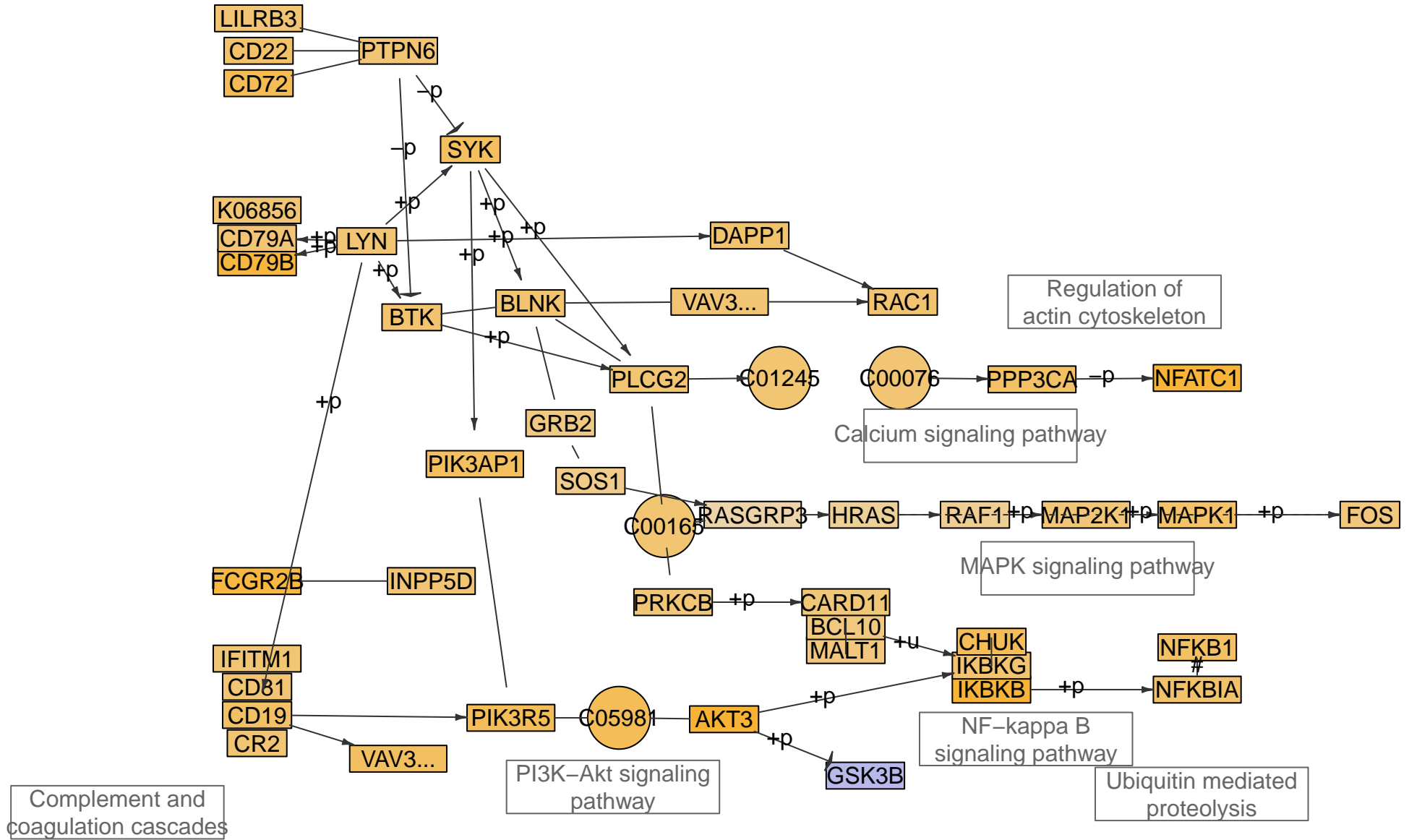
B cell receptor signaling pathway
MPI-080



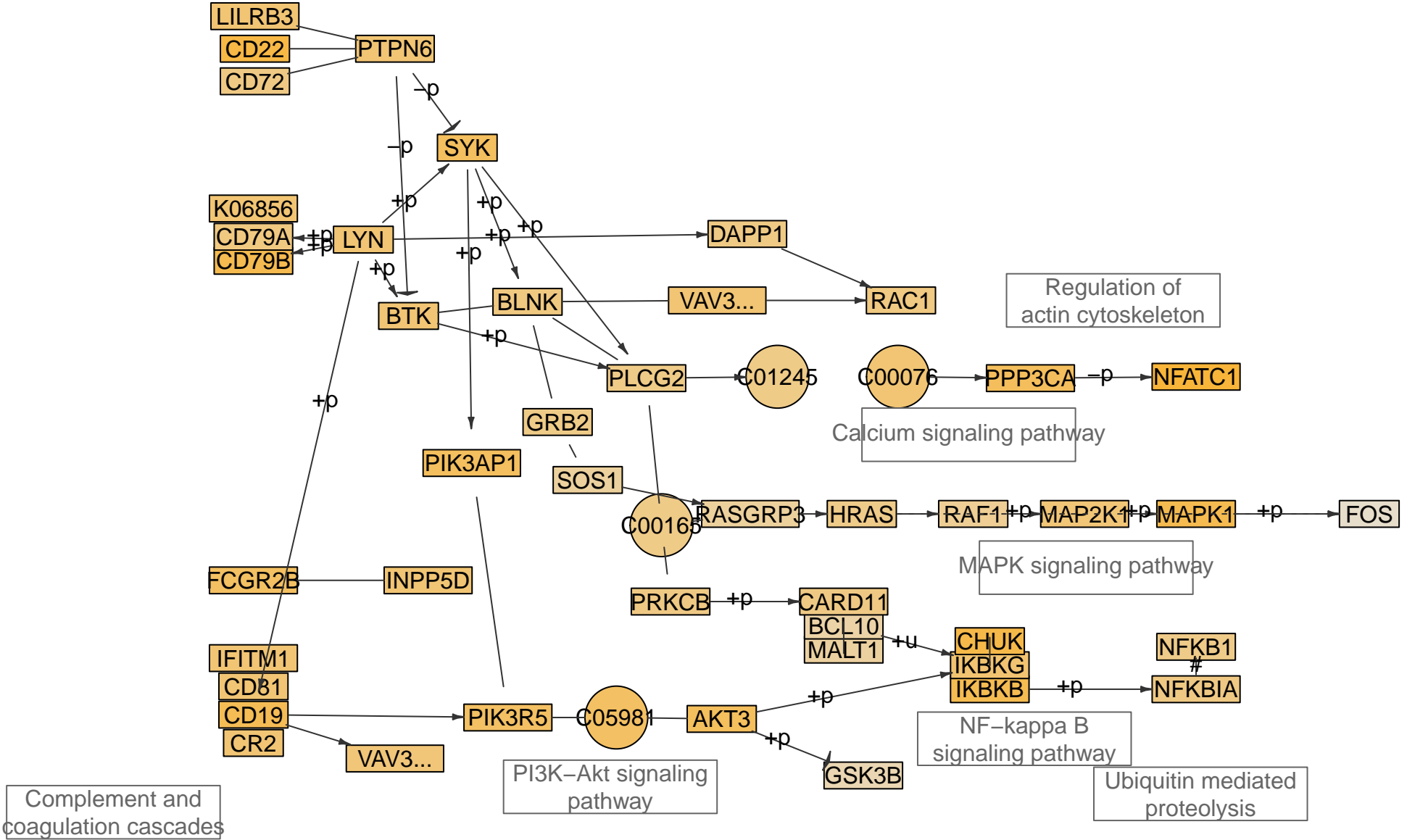
B cell receptor signaling pathway
MPI-081



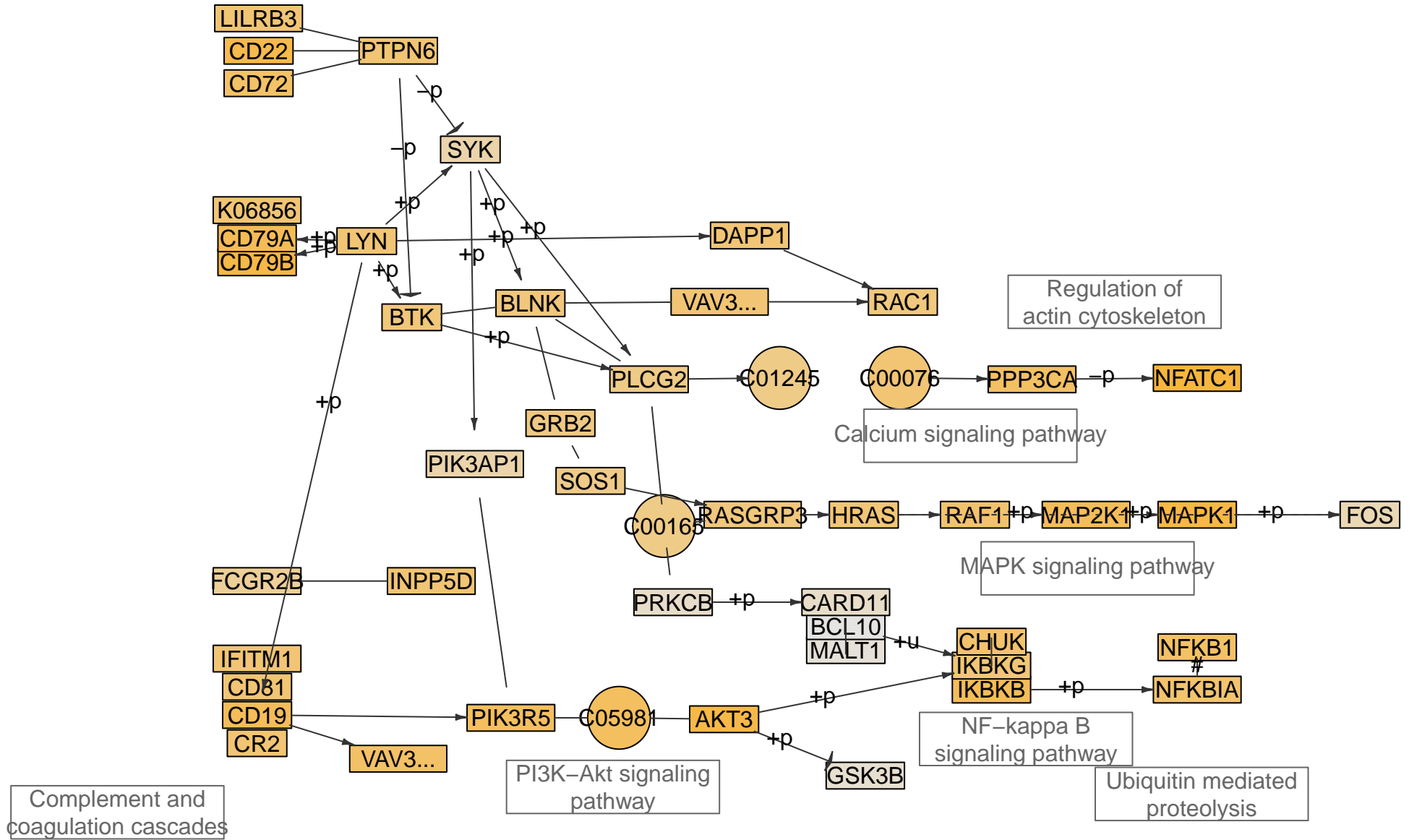
B cell receptor signaling pathway
MPI-082



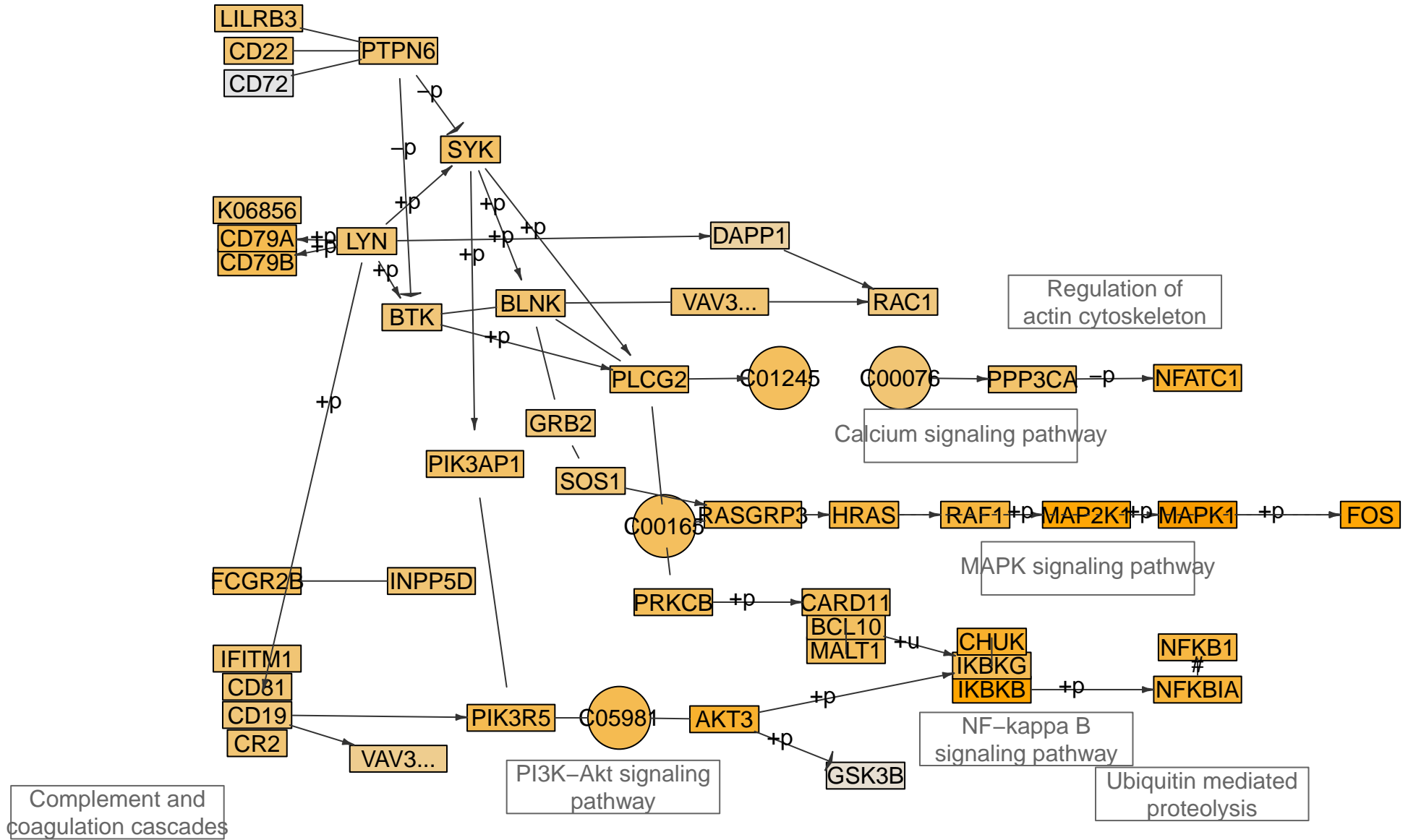
B cell receptor signaling pathway
MPI-084



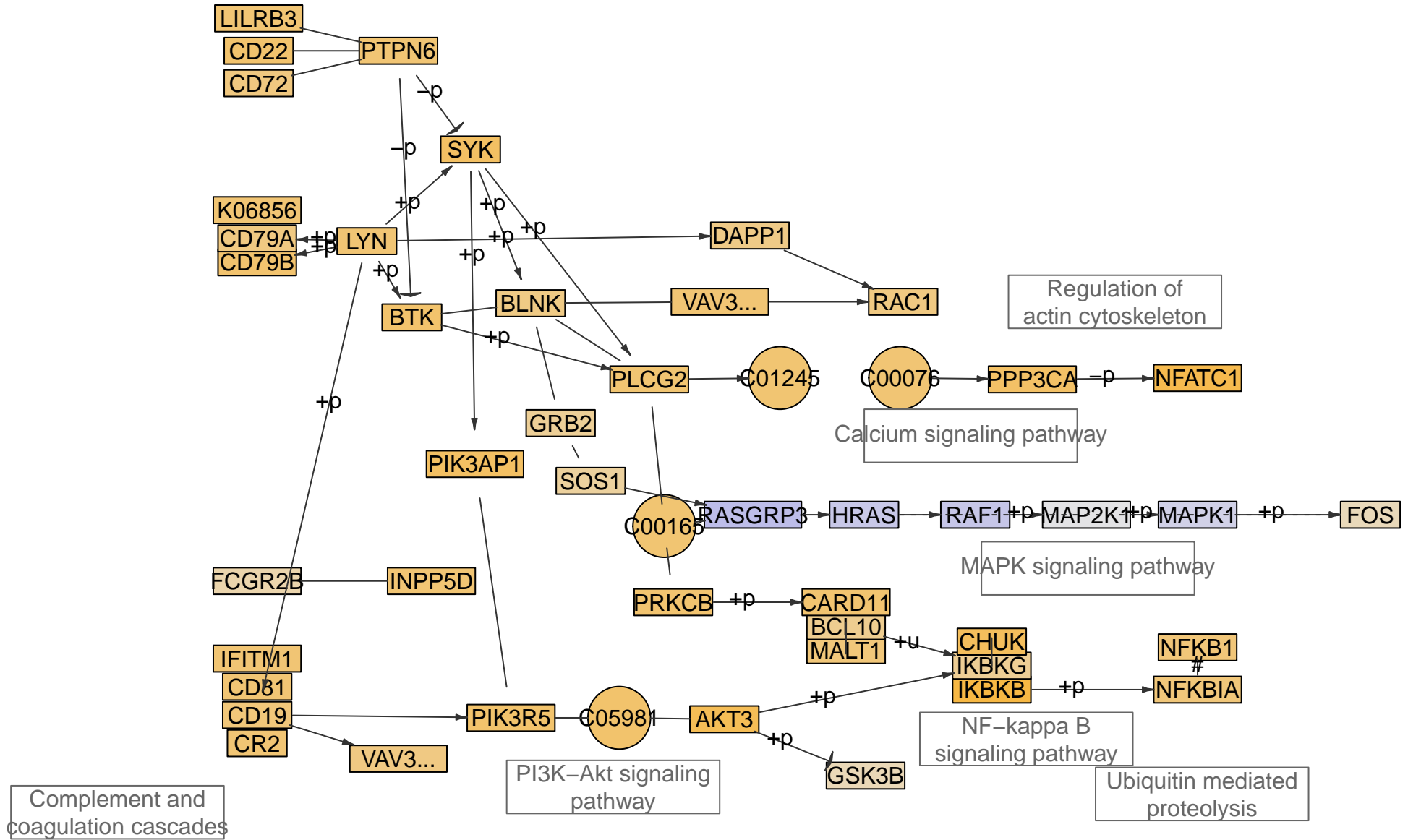
B cell receptor signaling pathway
MPI-085



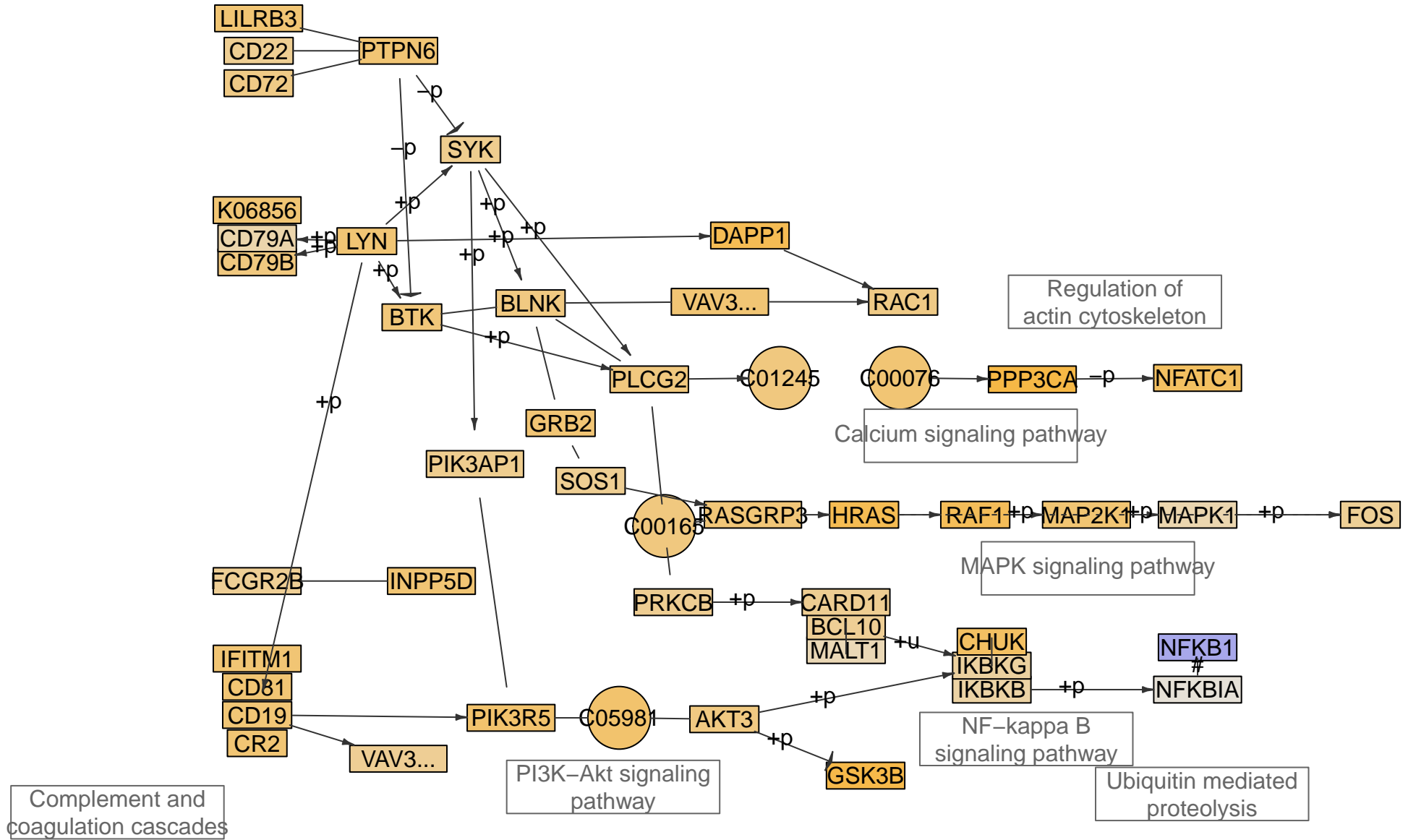
B cell receptor signaling pathway
MPI-086



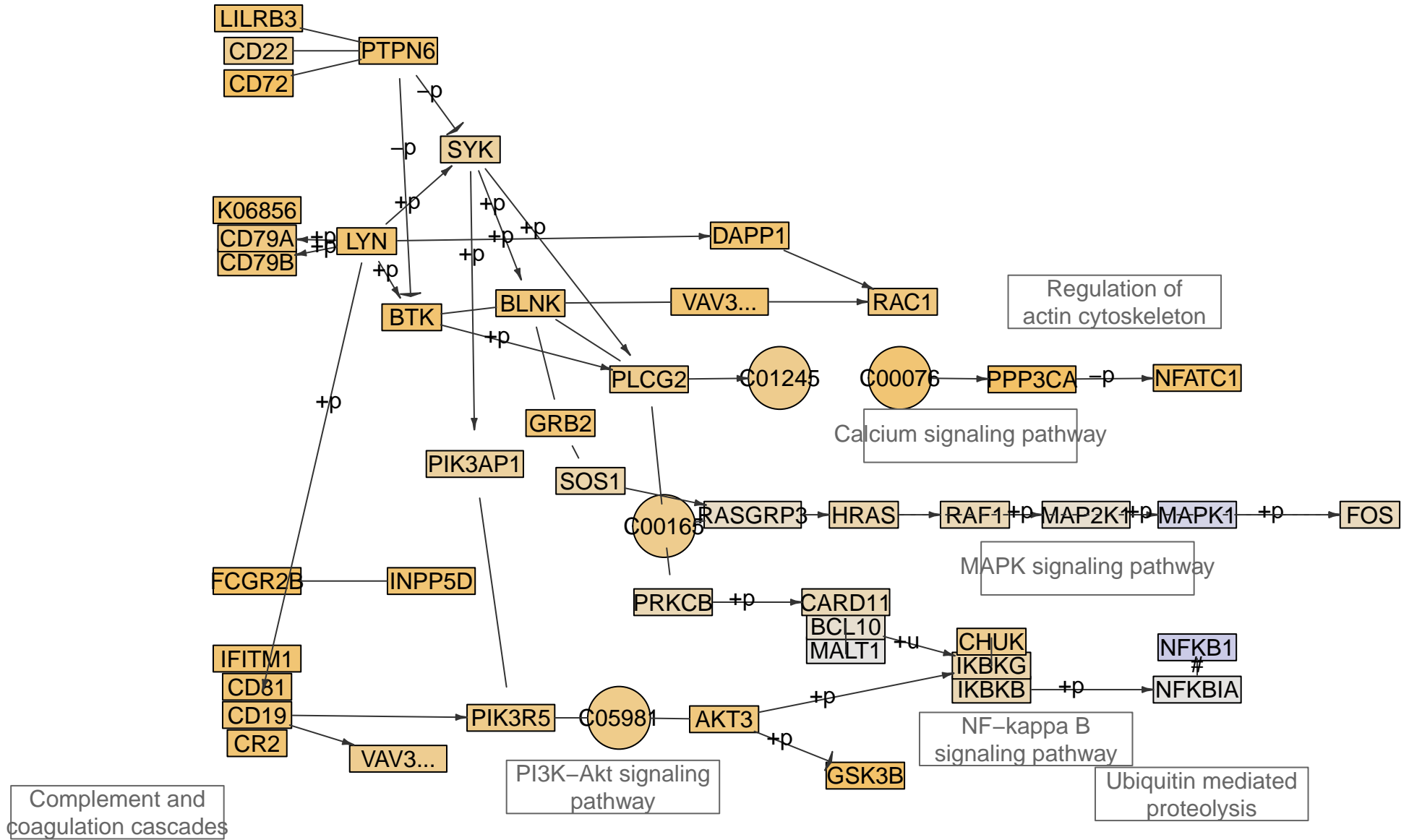
B cell receptor signaling pathway
MPI-087



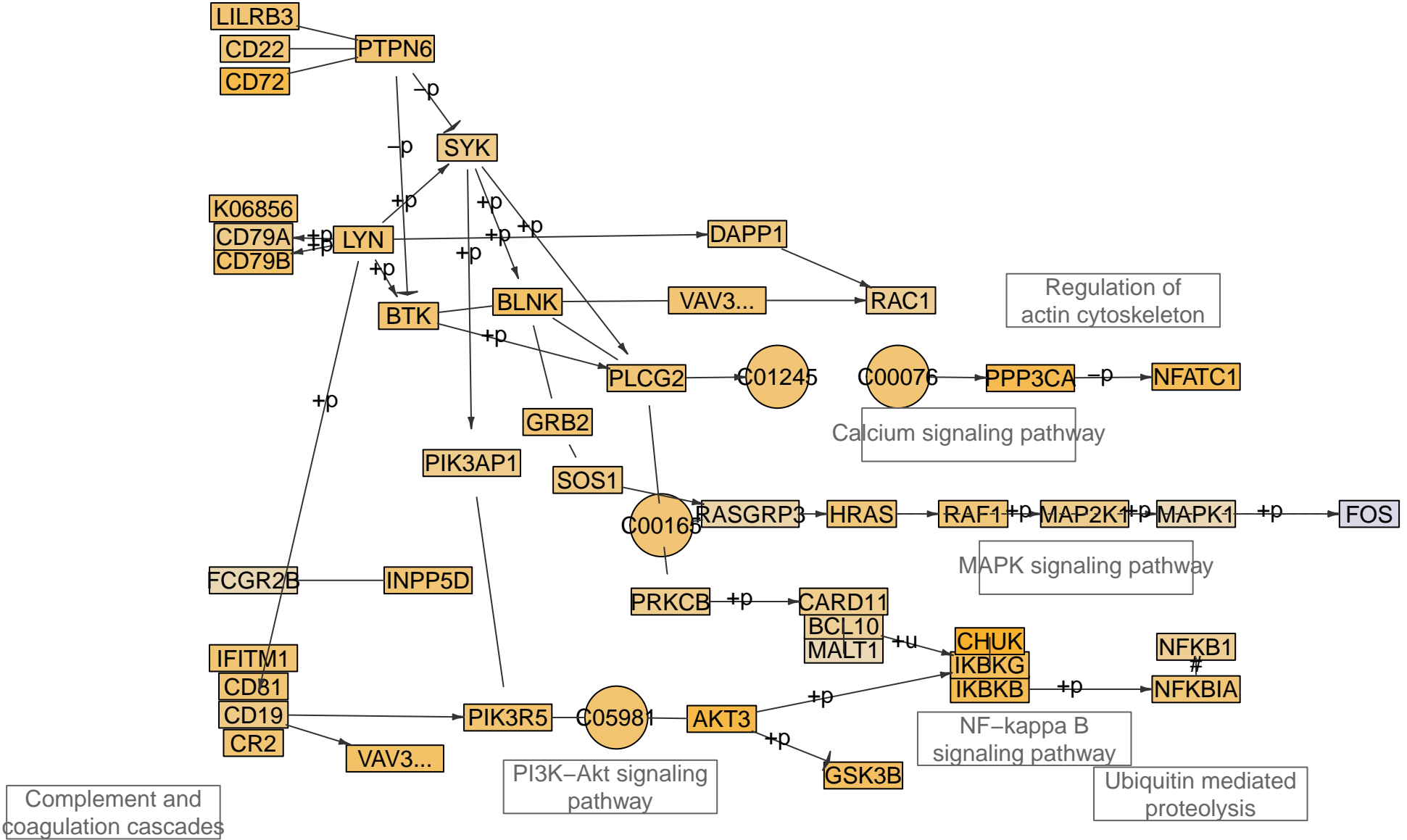
B cell receptor signaling pathway
MPI-089



B cell receptor signaling pathway
MPI-090



B cell receptor signaling pathway
MPI-091



Regulation of actin cytoskeleton

Calcium signaling pathway

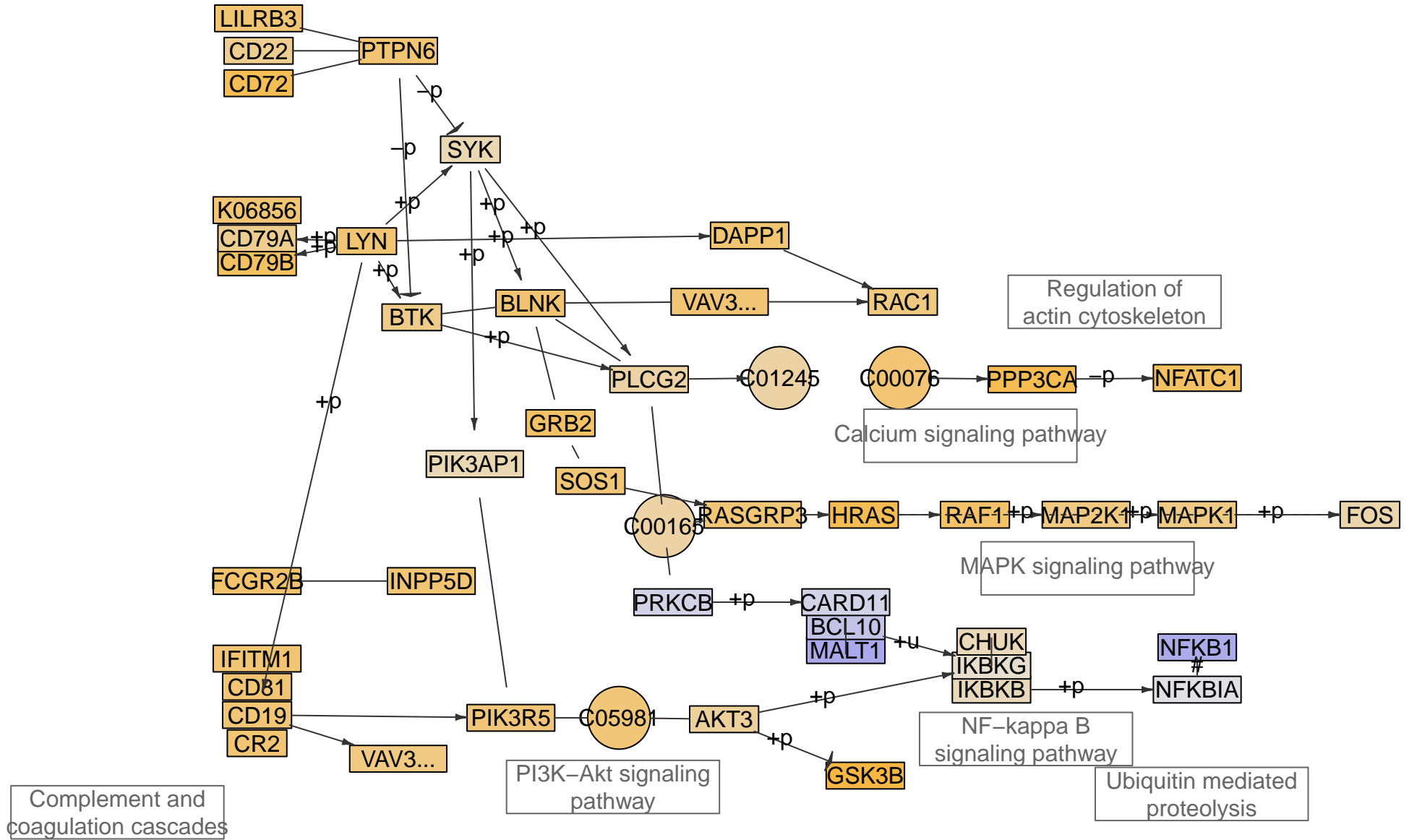
MAPK signaling pathway

NF-kappa B signaling pathway

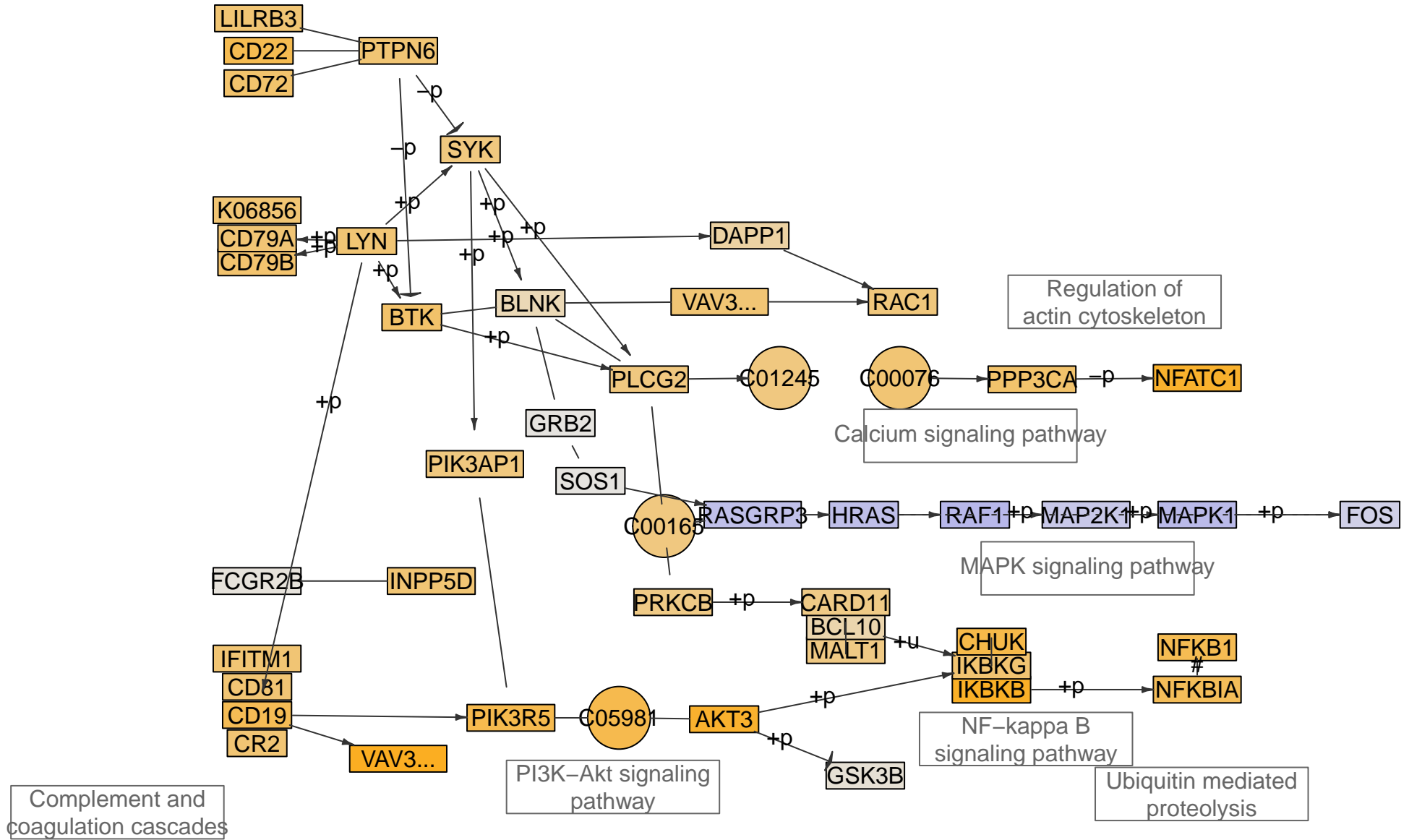
Ubiquitin mediated proteolysis

Complement and coagulation cascades

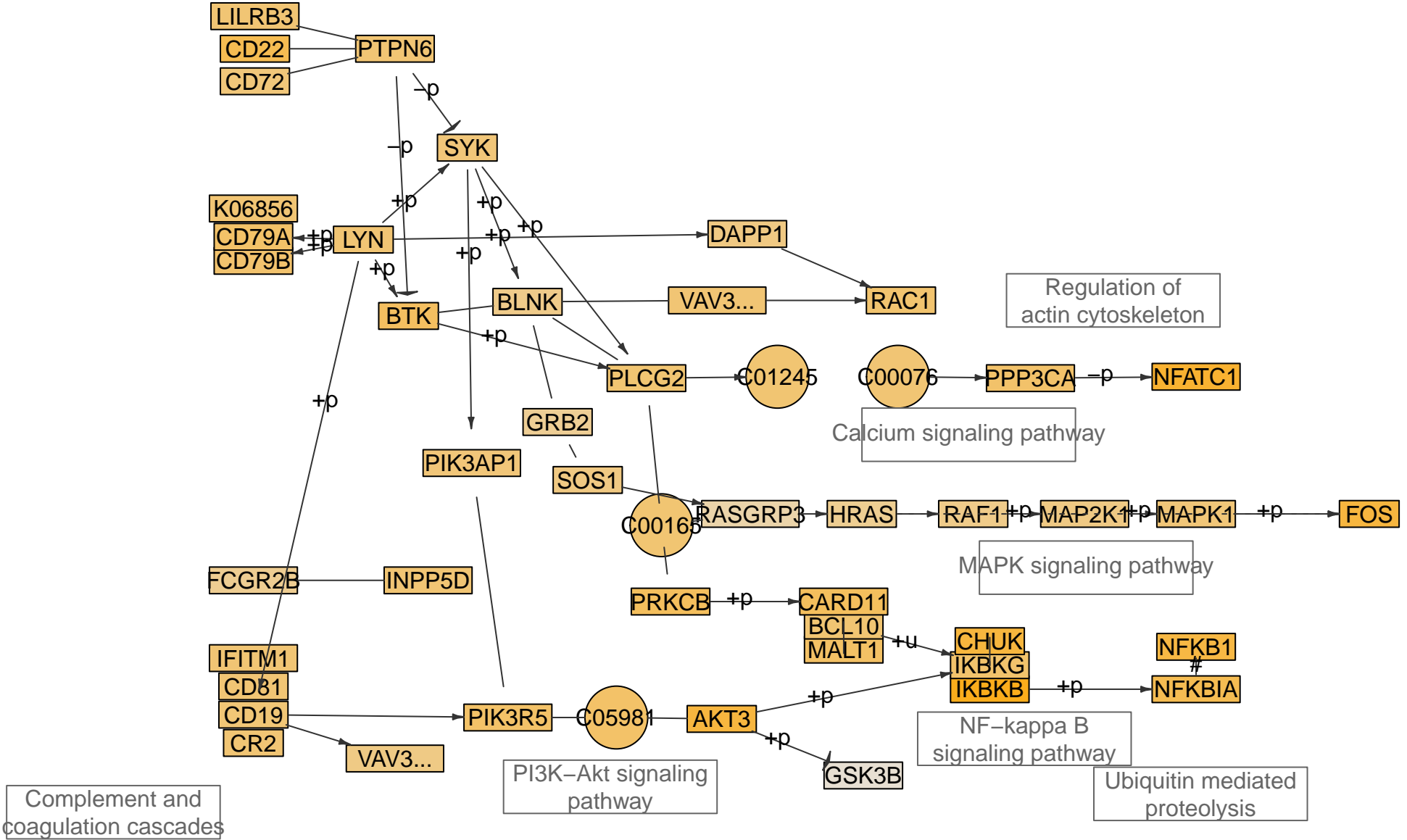
B cell receptor signaling pathway
MPI-095



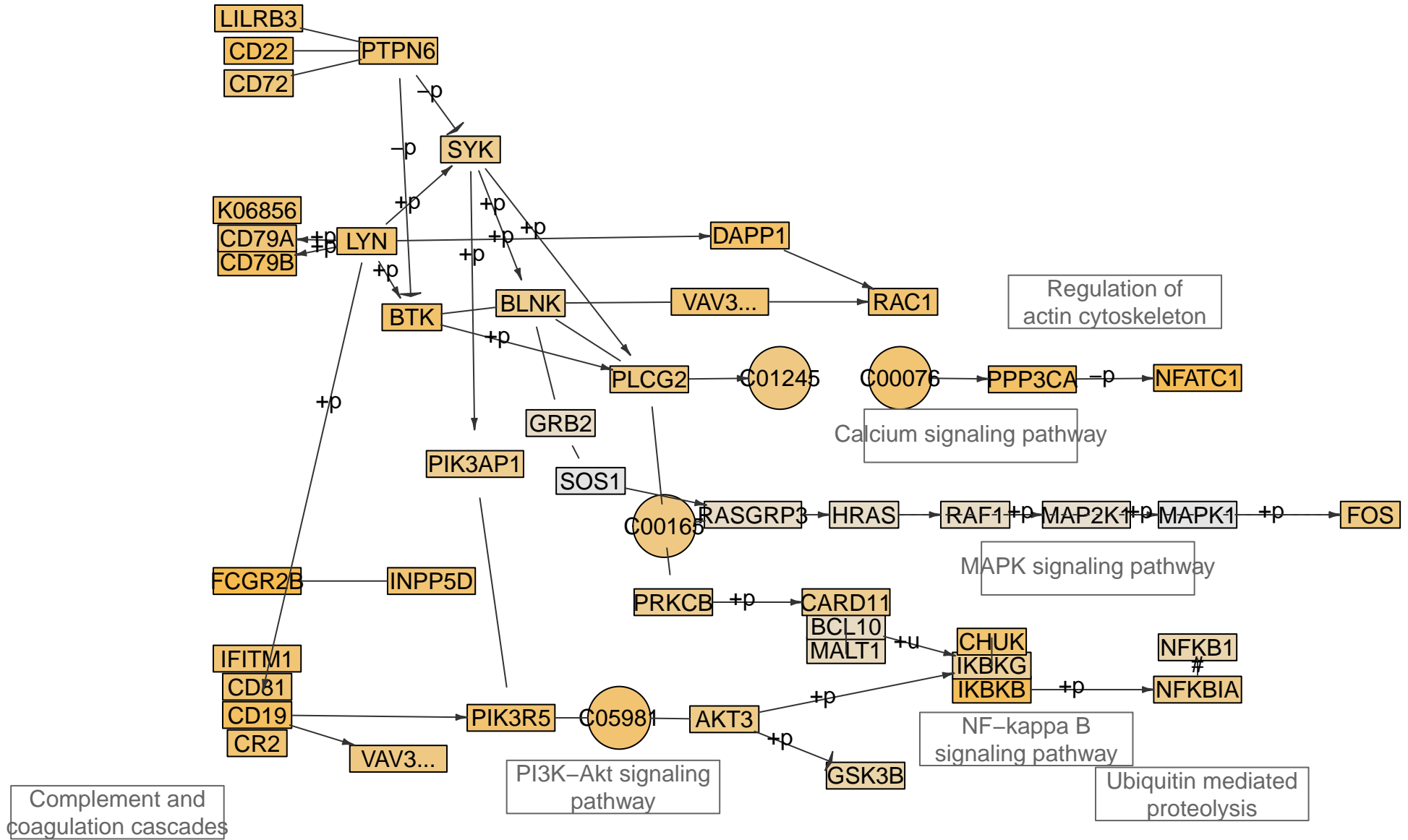
B cell receptor signaling pathway
MPI-101



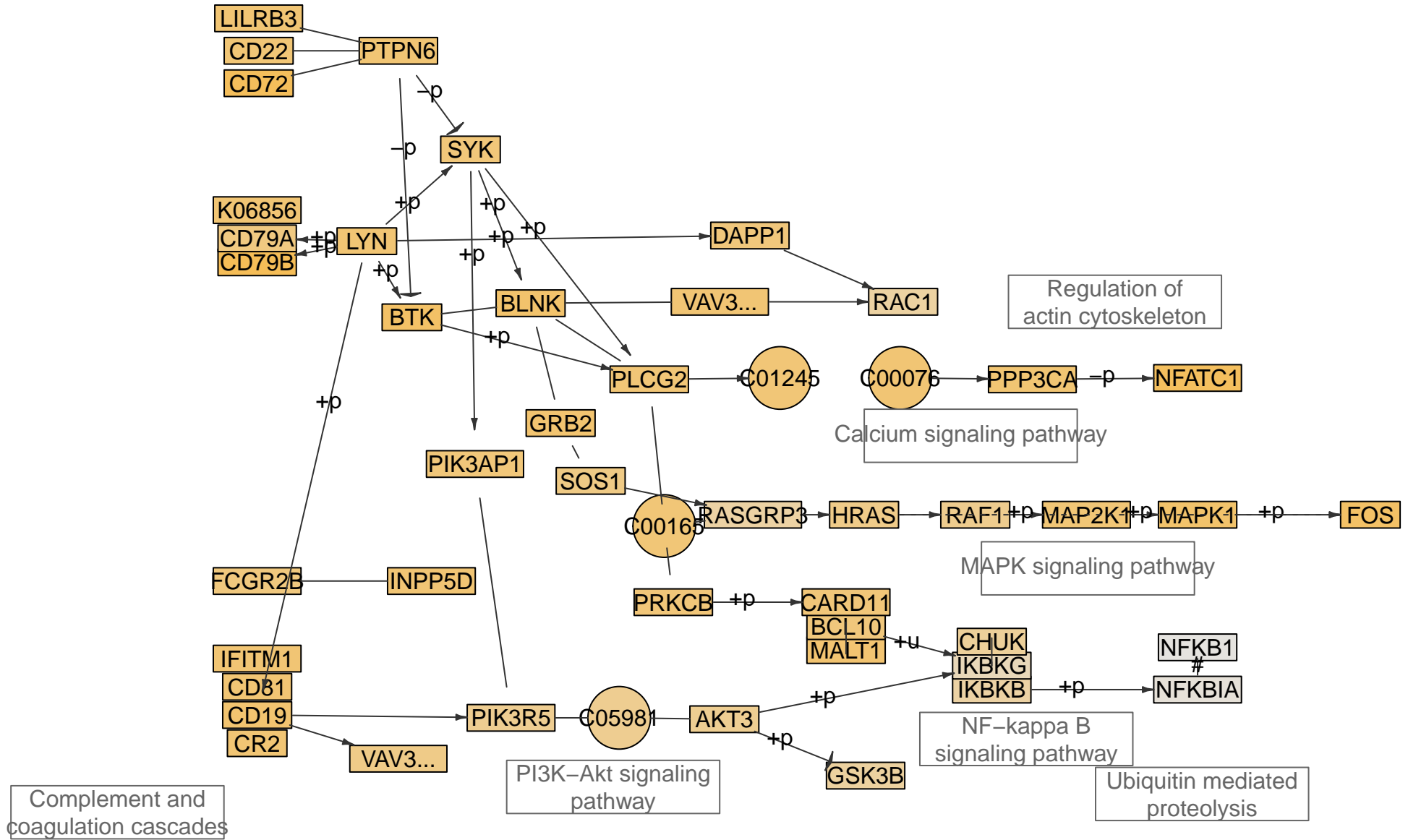
B cell receptor signaling pathway
MPI-114



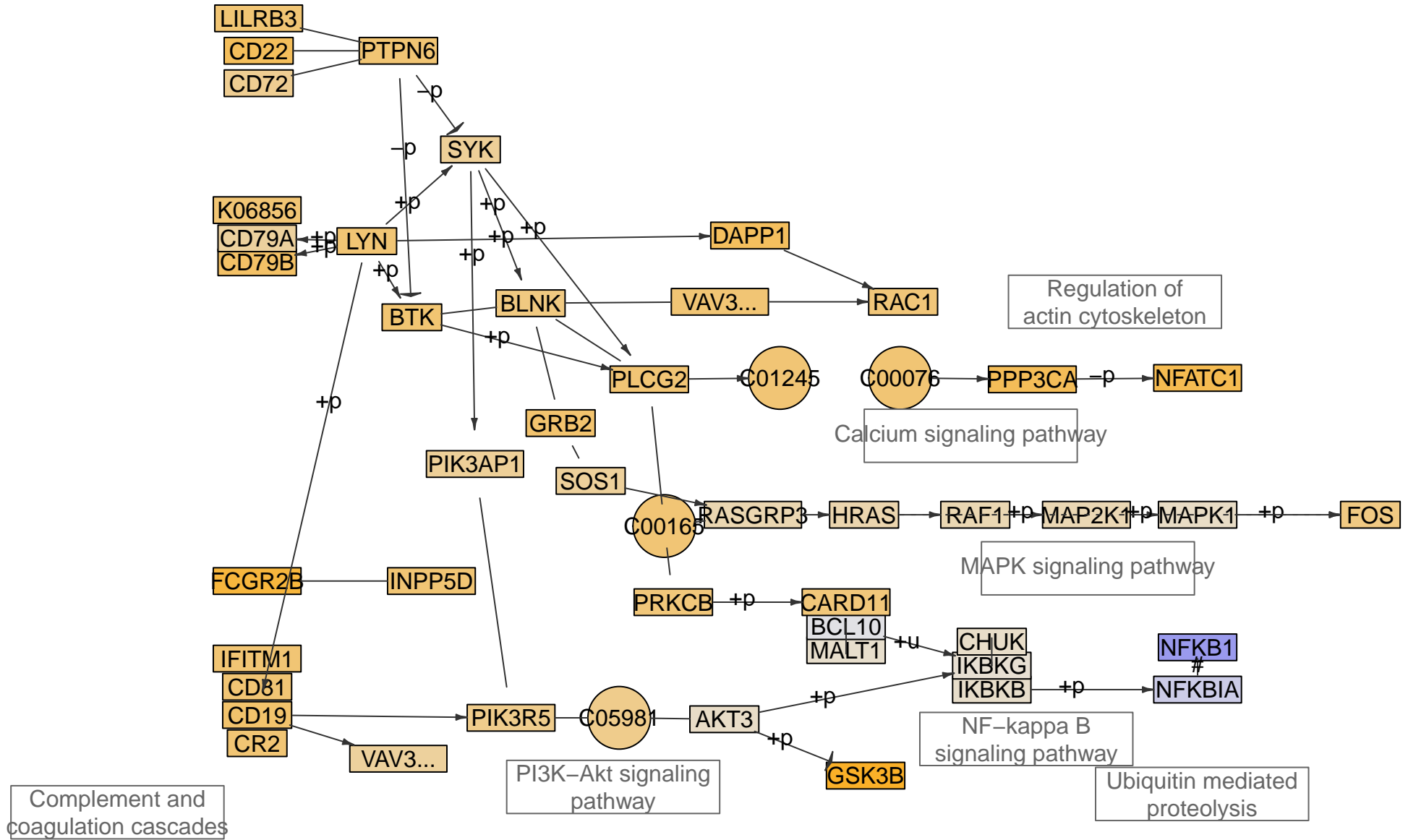
B cell receptor signaling pathway
MPI-123



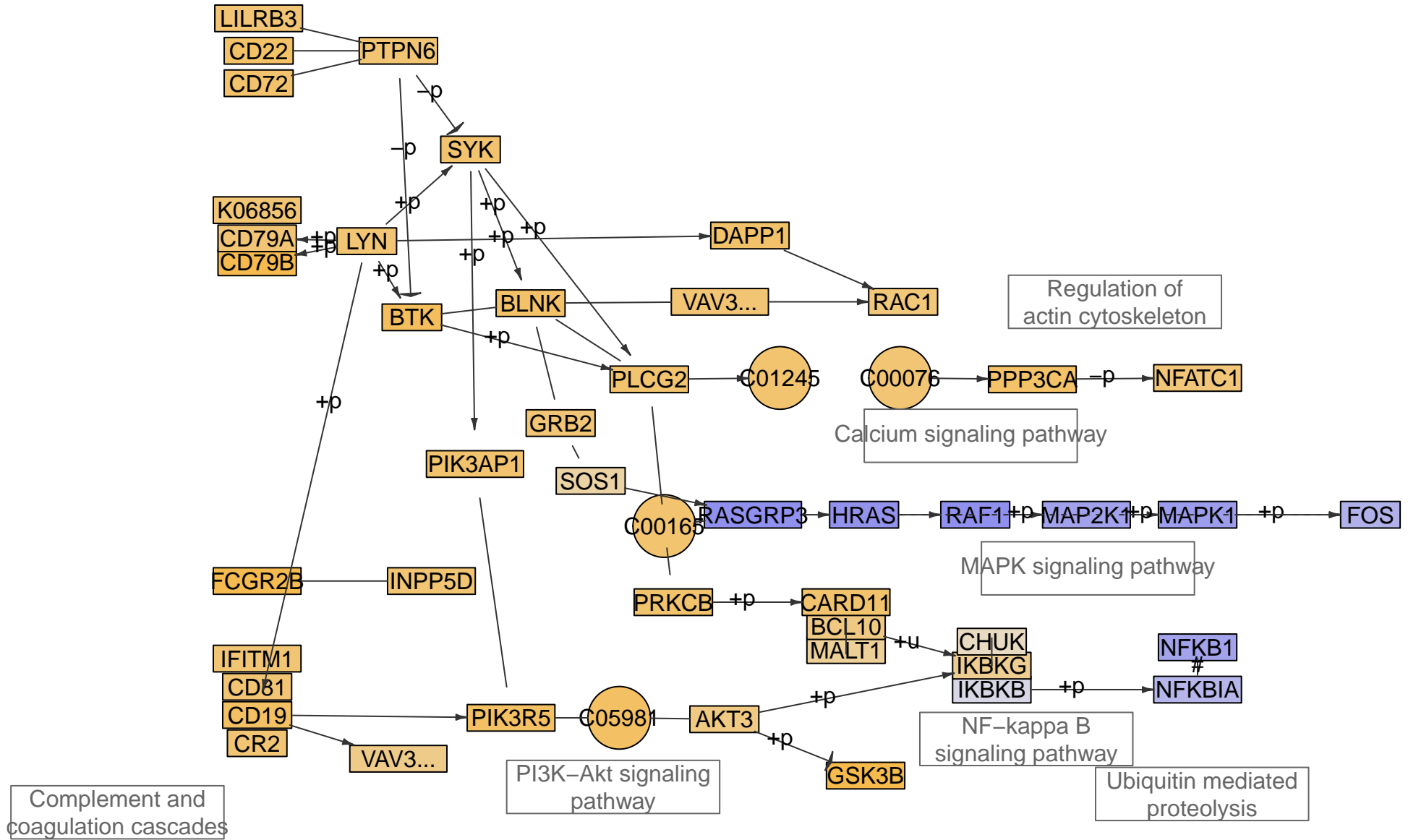
B cell receptor signaling pathway
MPI-138



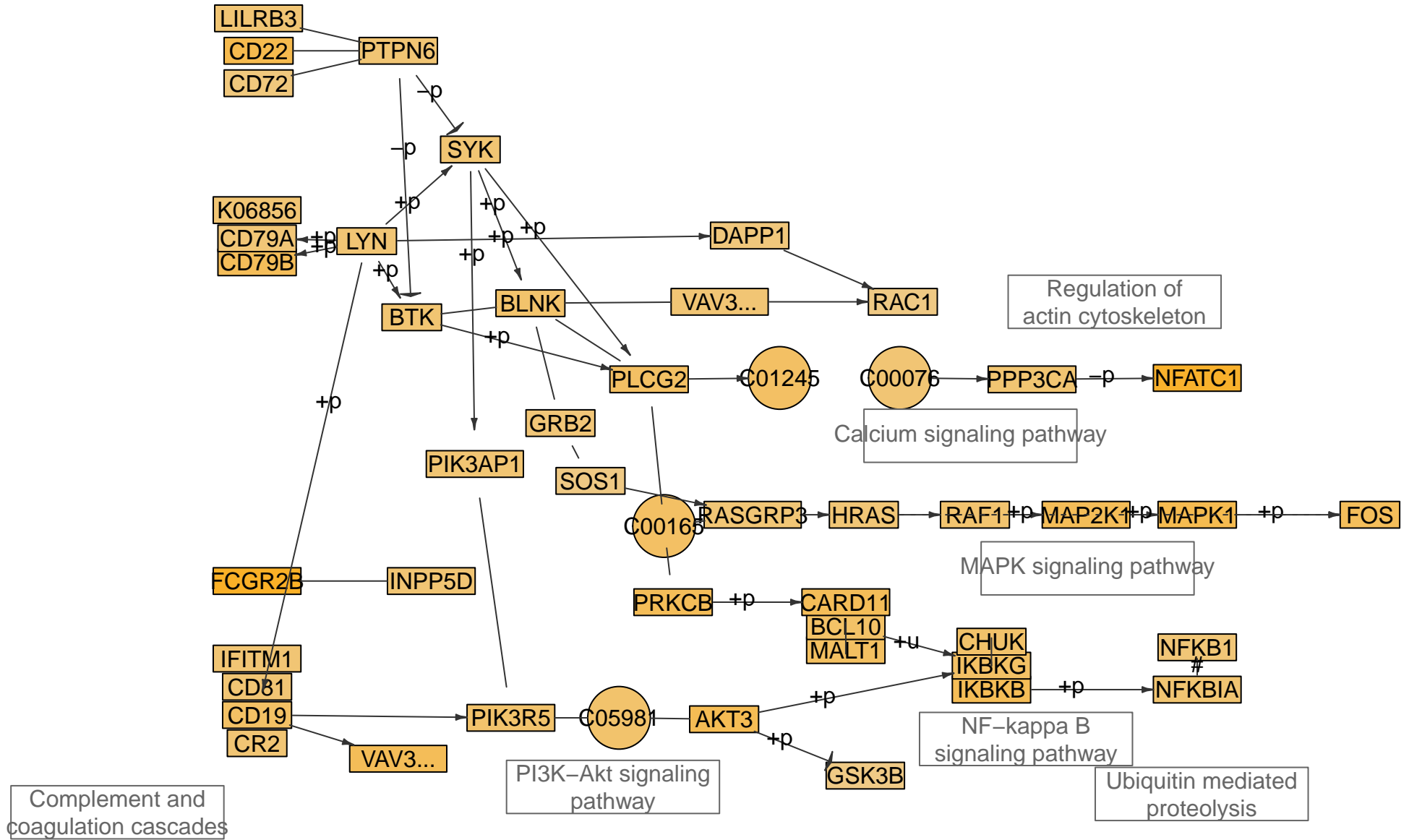
B cell receptor signaling pathway
MPI-139



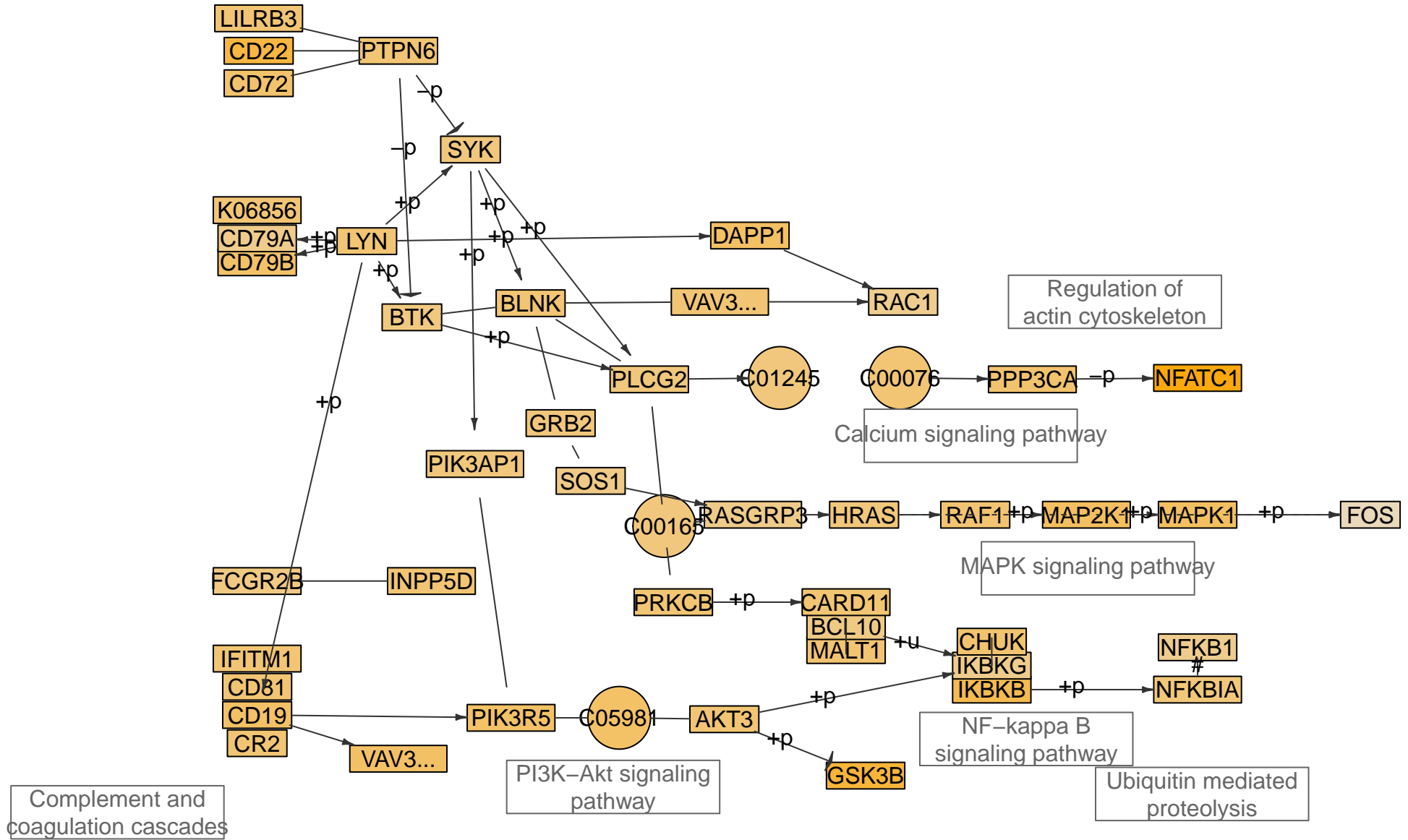
B cell receptor signaling pathway
MPI-140



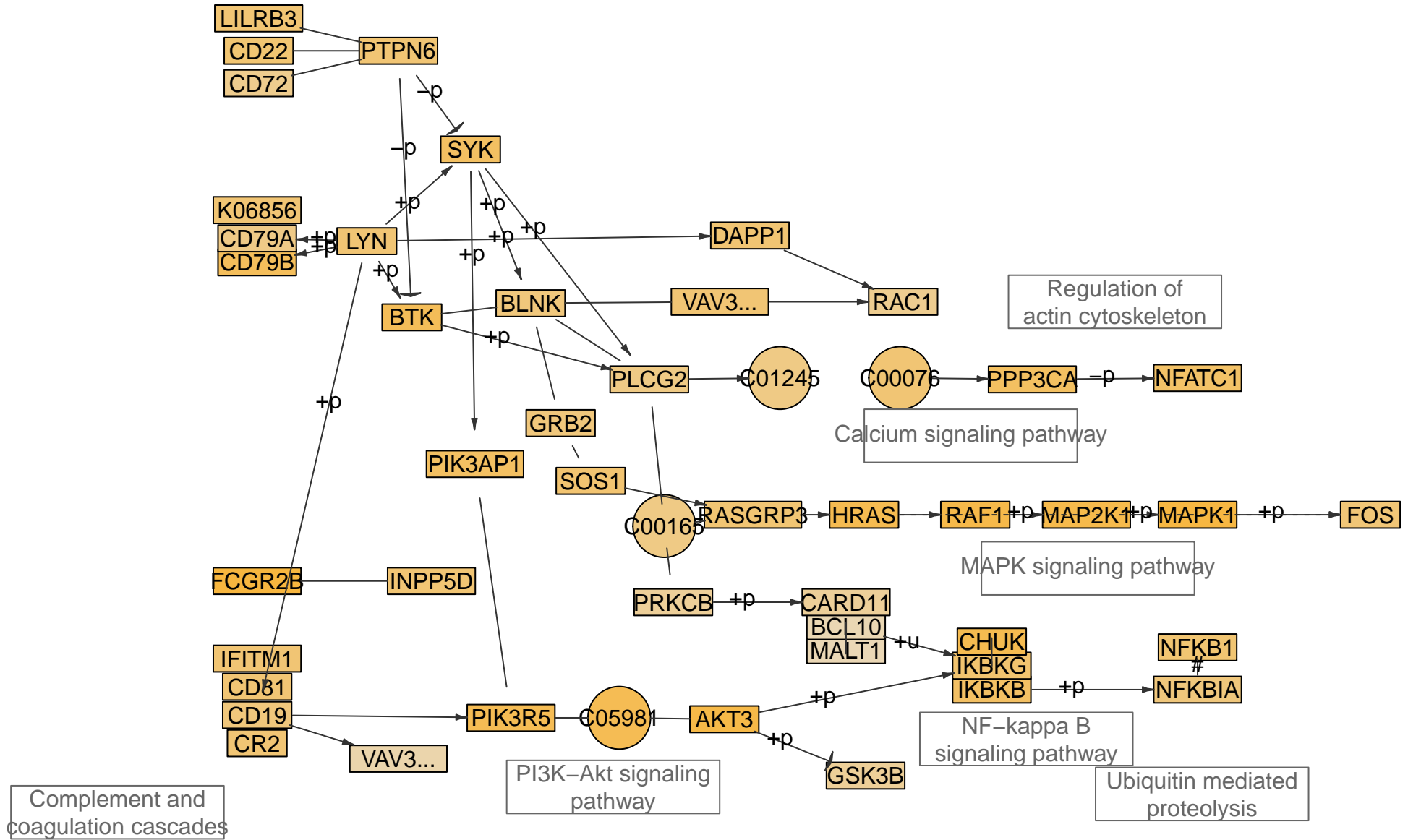
B cell receptor signaling pathway
MPI-144



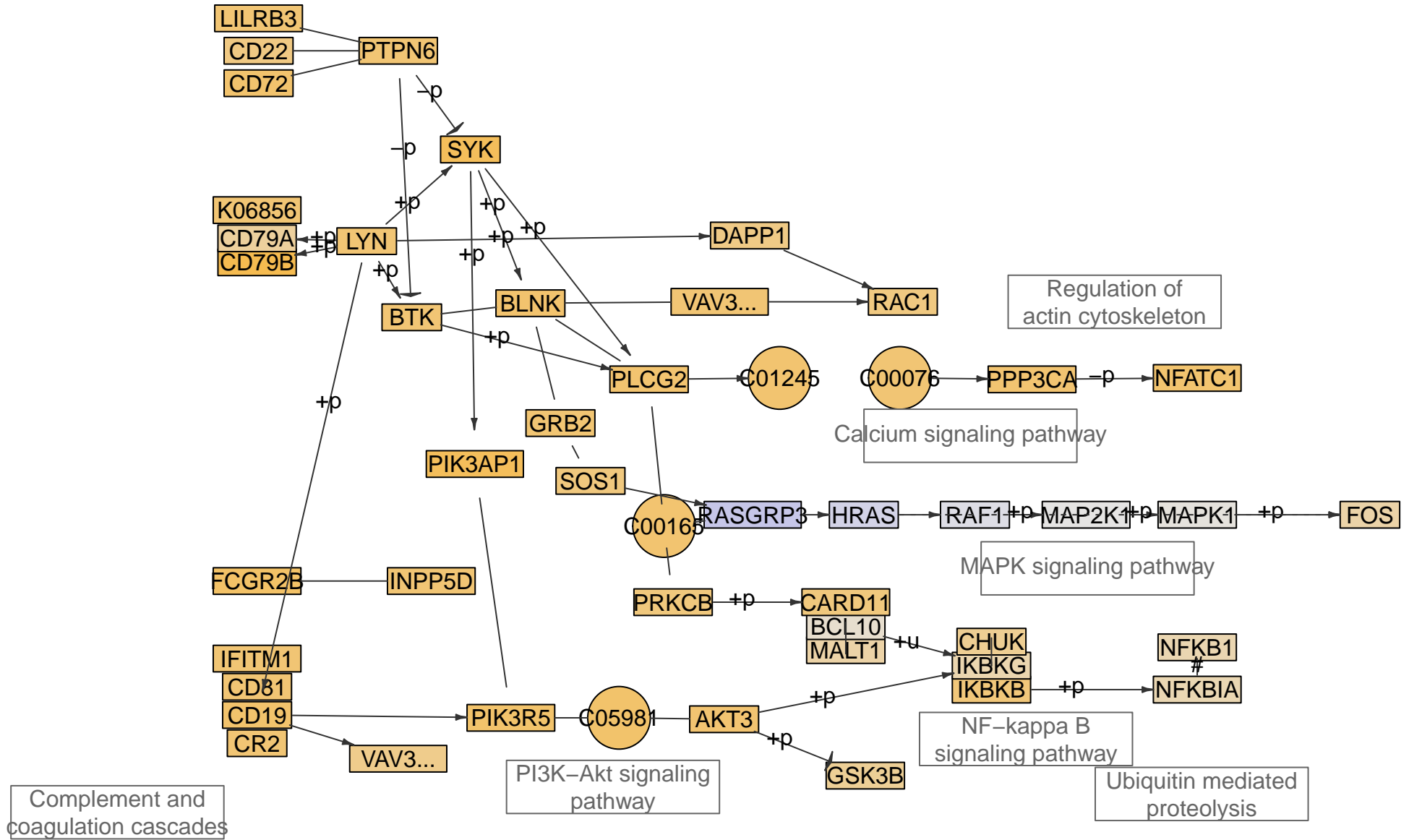
B cell receptor signaling pathway
MPI-147



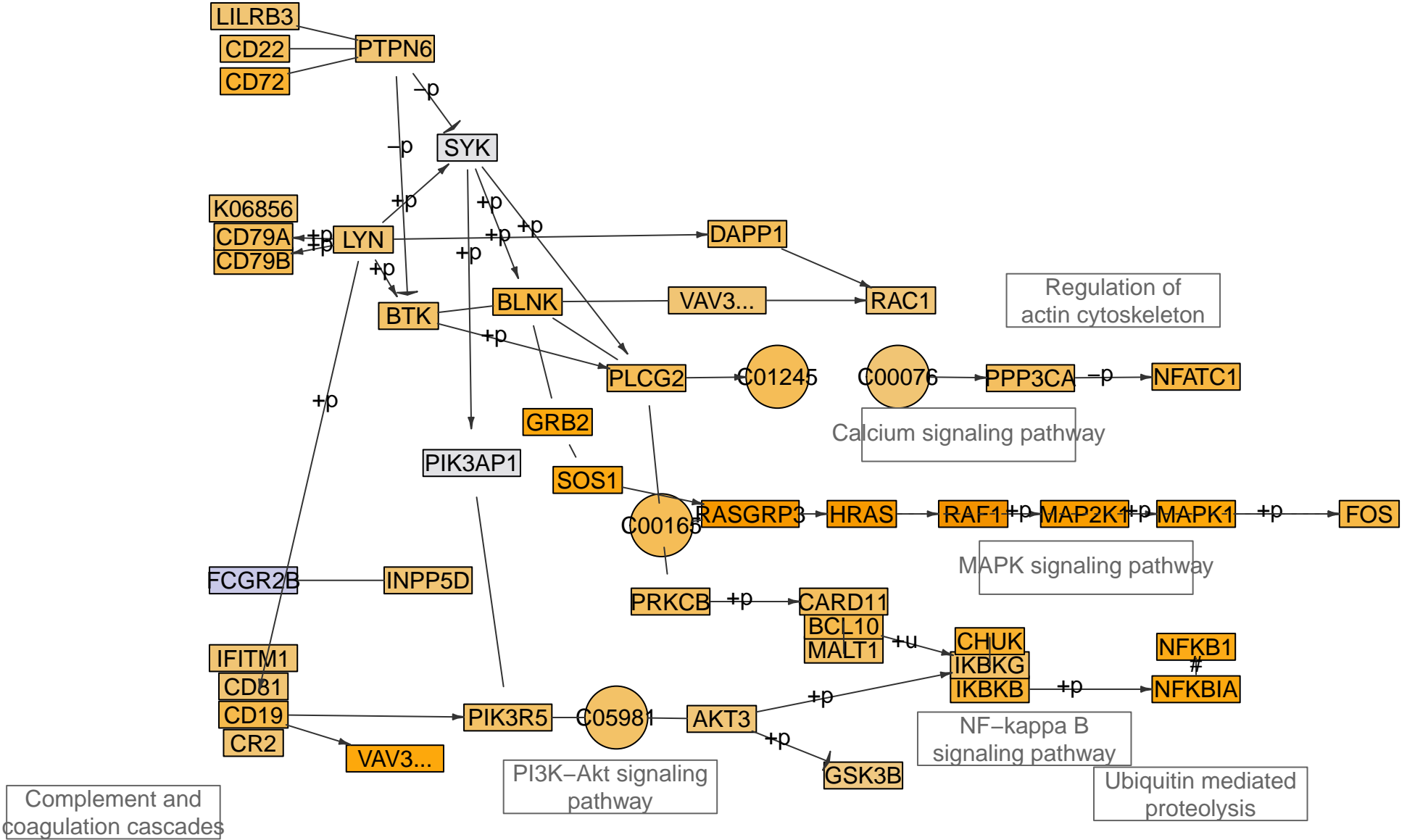
B cell receptor signaling pathway
MPI-171



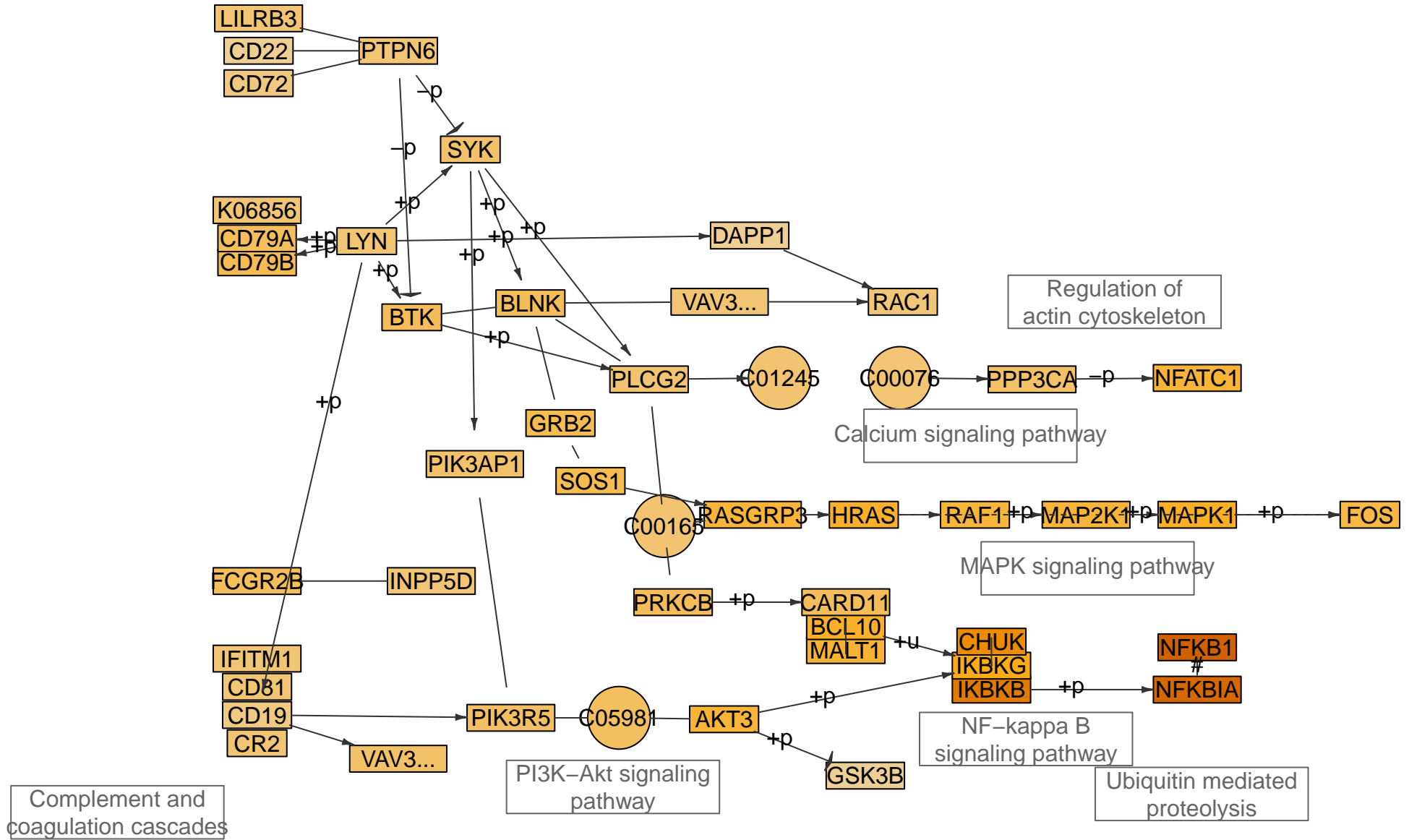
B cell receptor signaling pathway
MPI-172



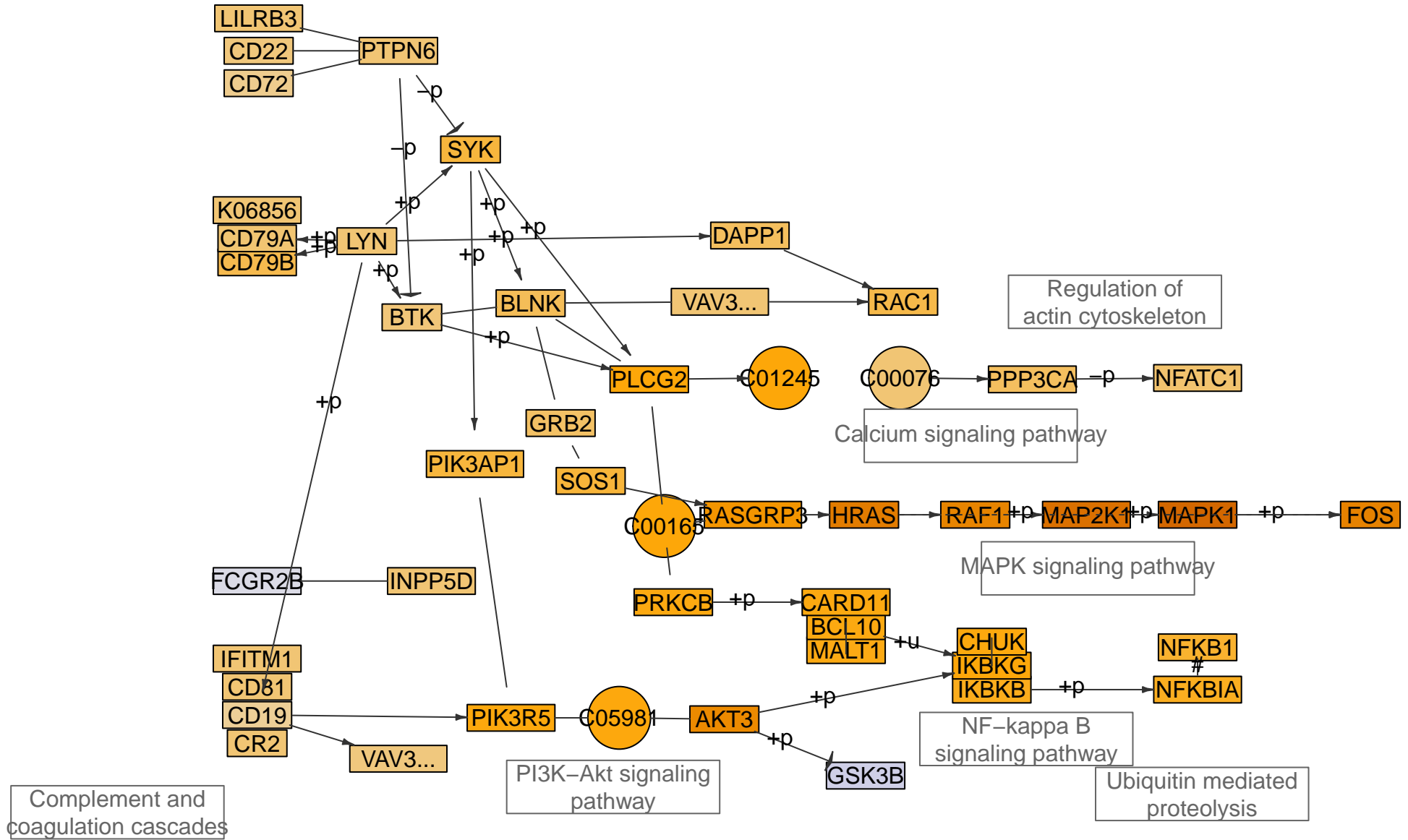
B cell receptor signaling pathway
MPI-007



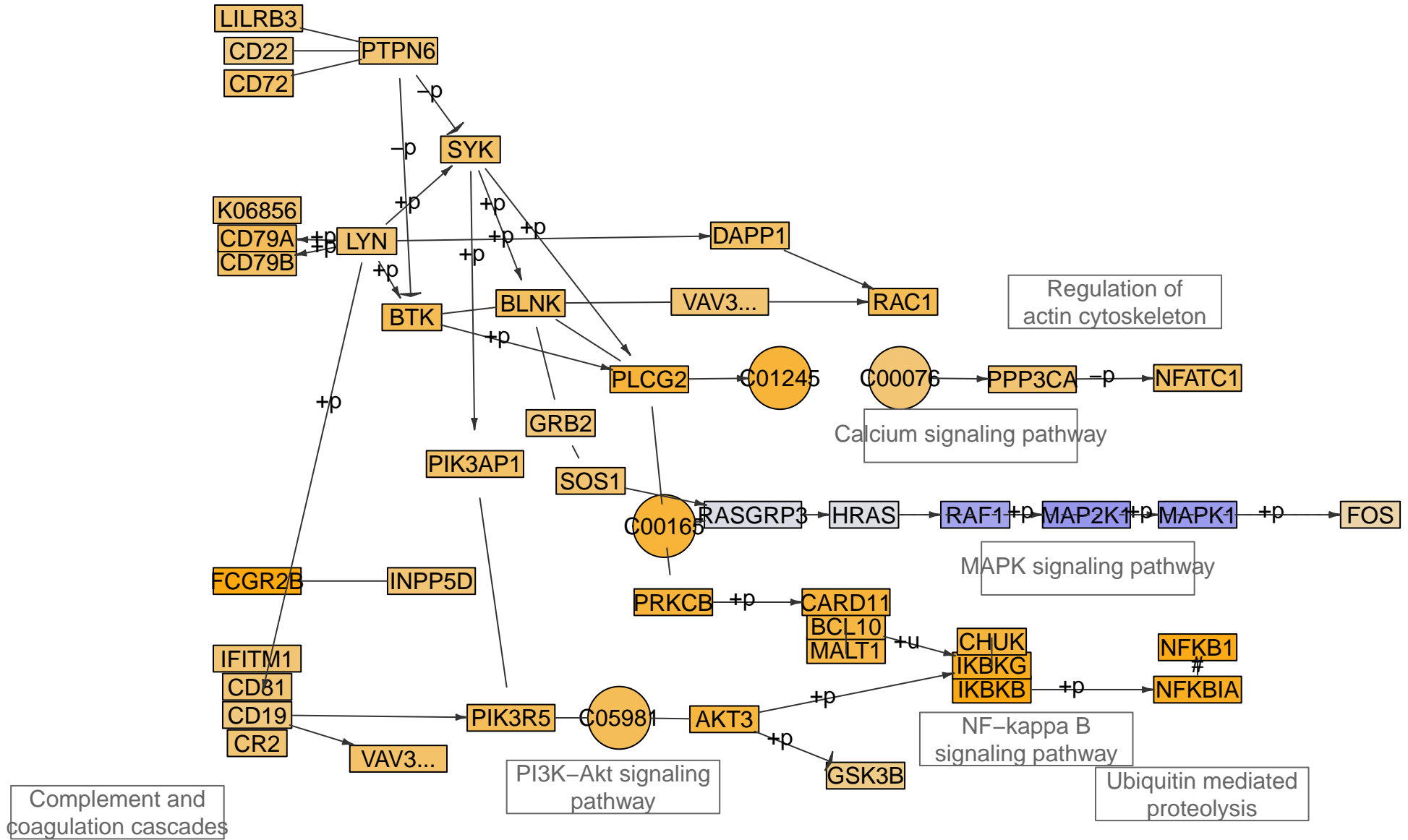
B cell receptor signaling pathway
MPI-011



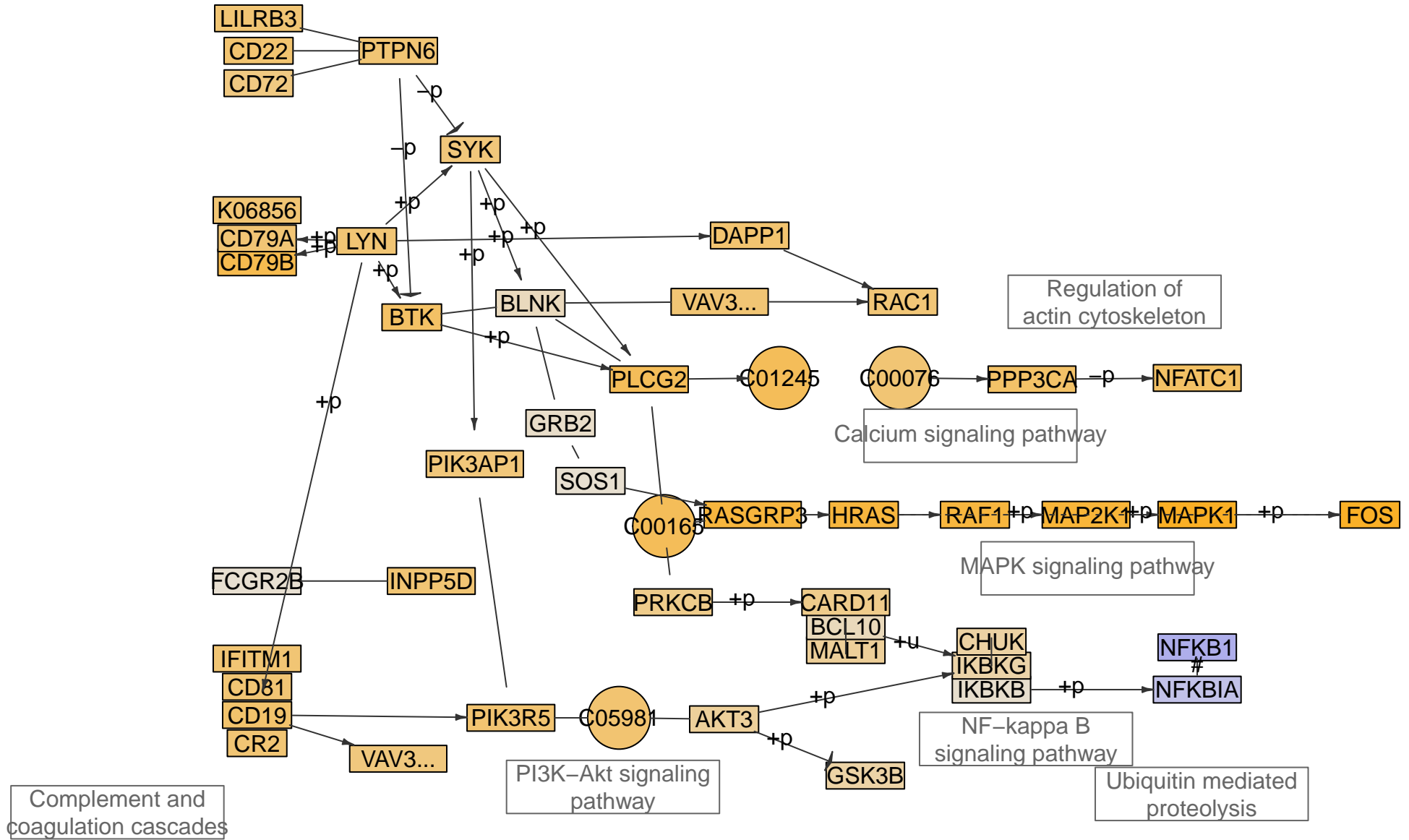
B cell receptor signaling pathway
MPI-024



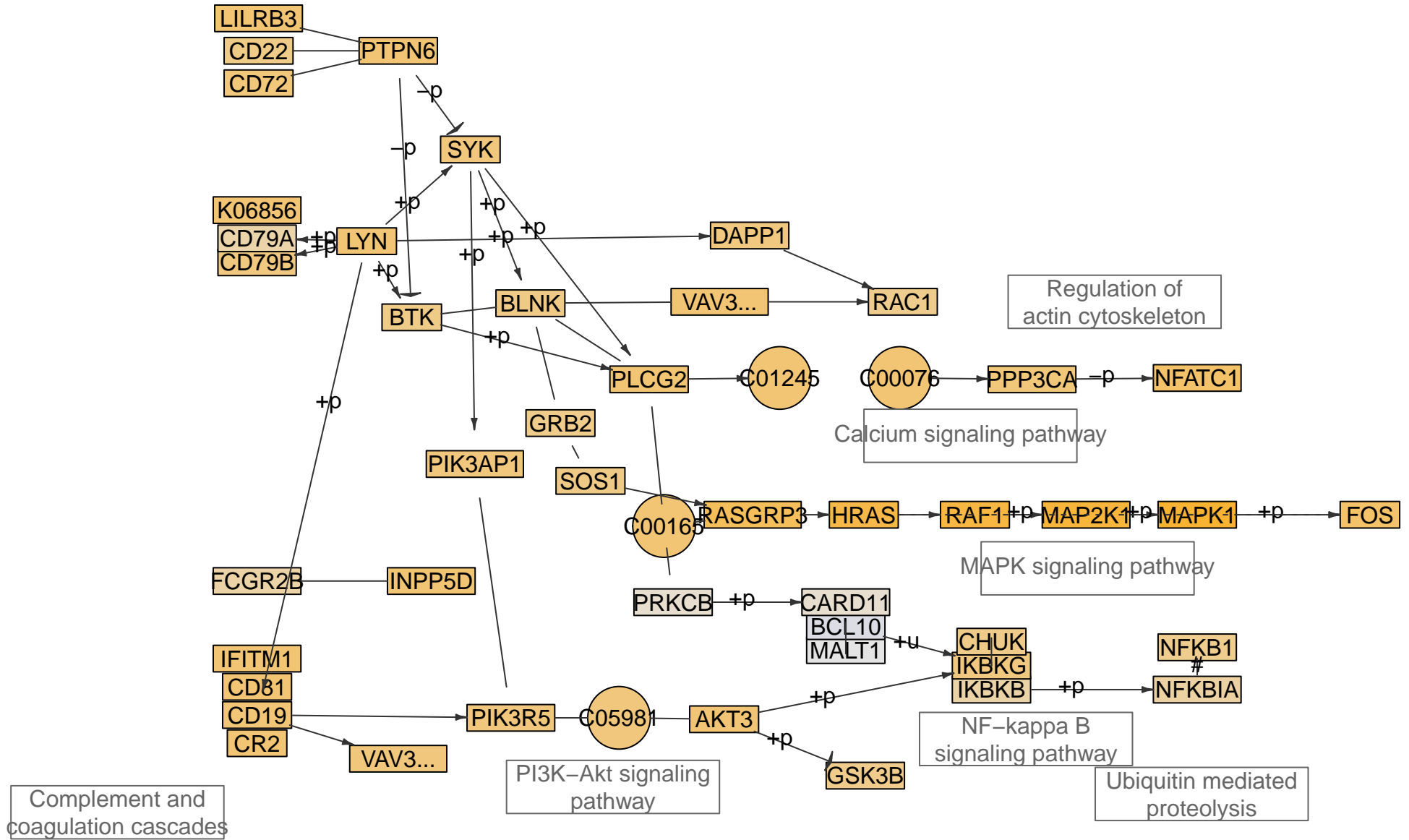
B cell receptor signaling pathway
MPI-026



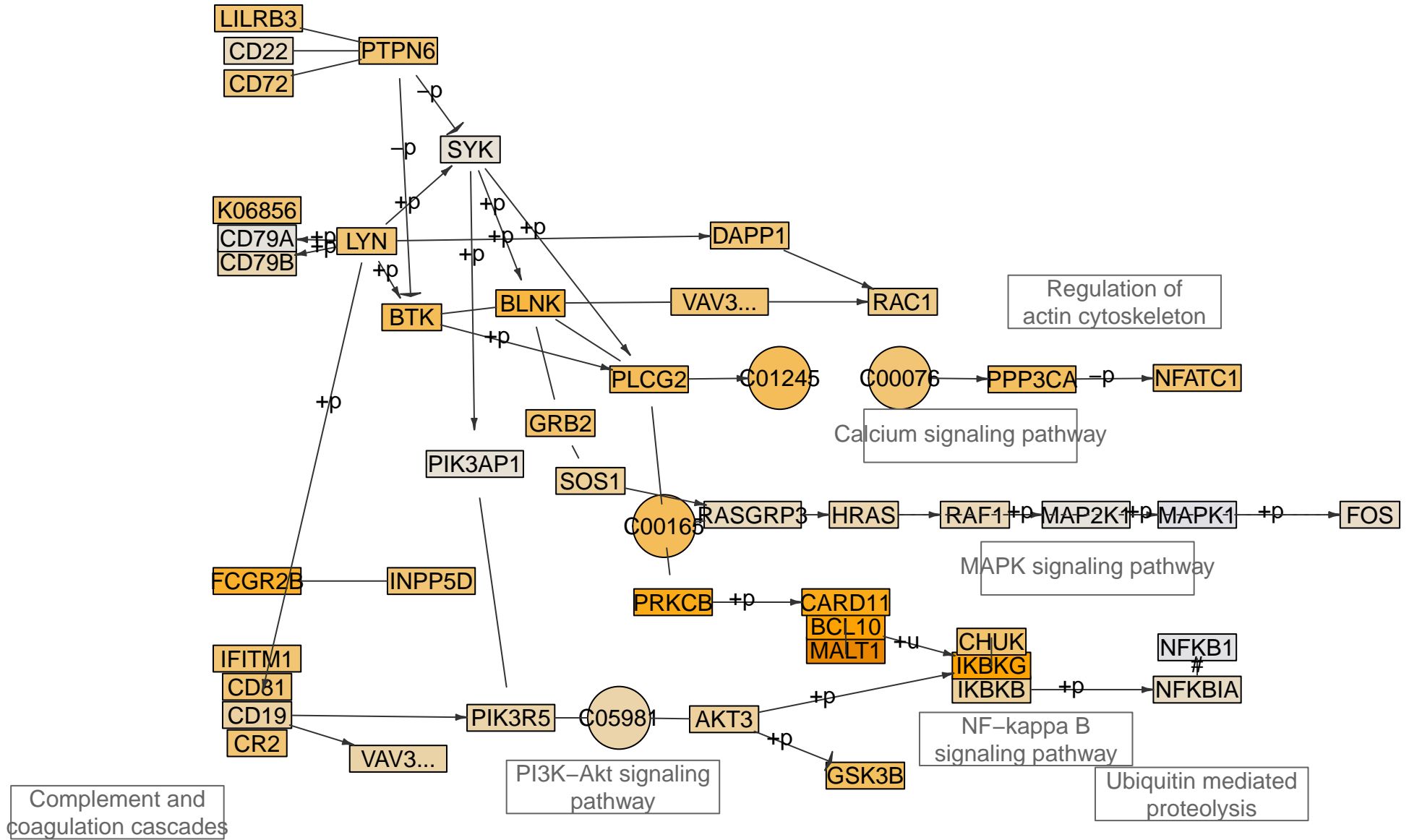
B cell receptor signaling pathway
MPI-036



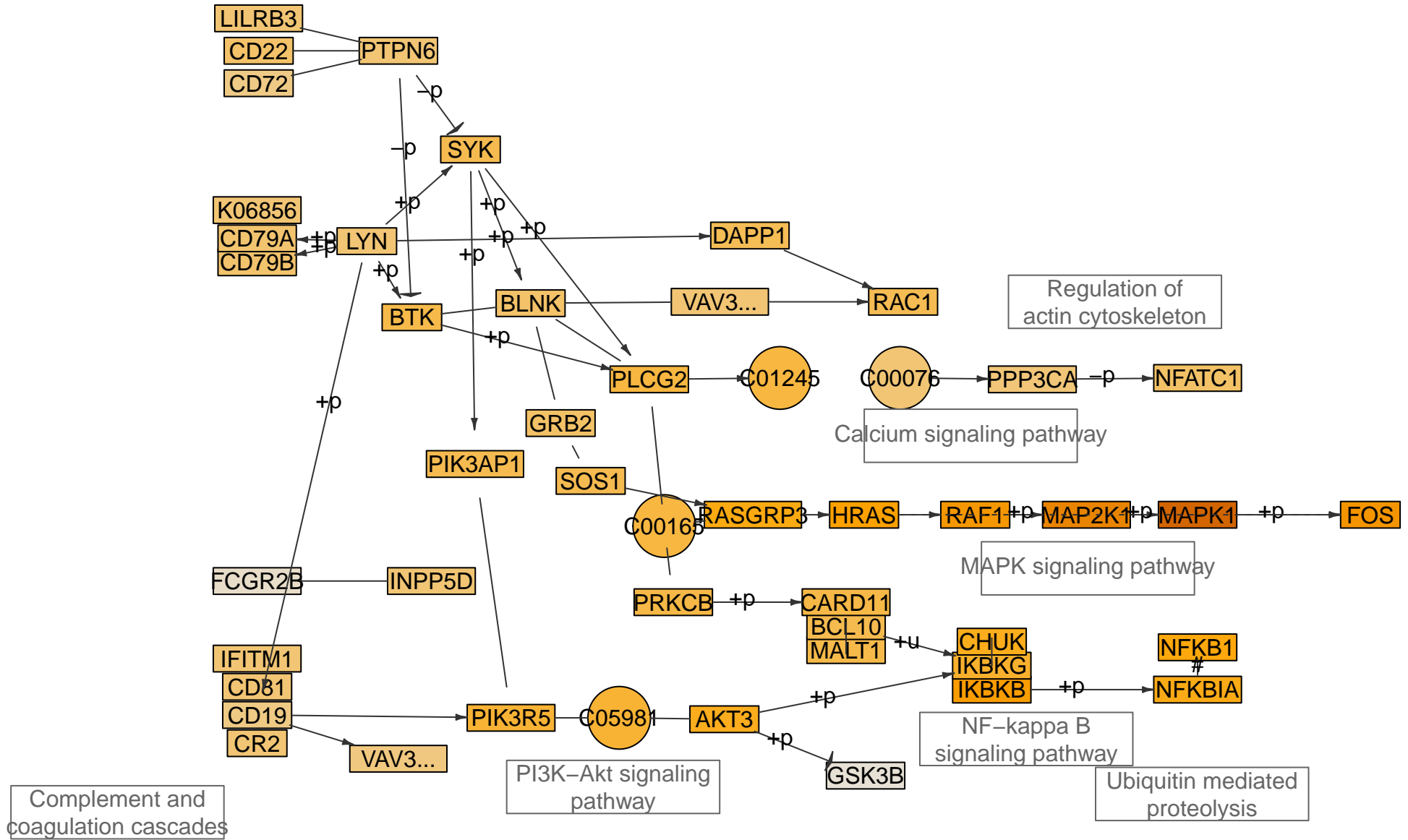
B cell receptor signaling pathway
MPI-037



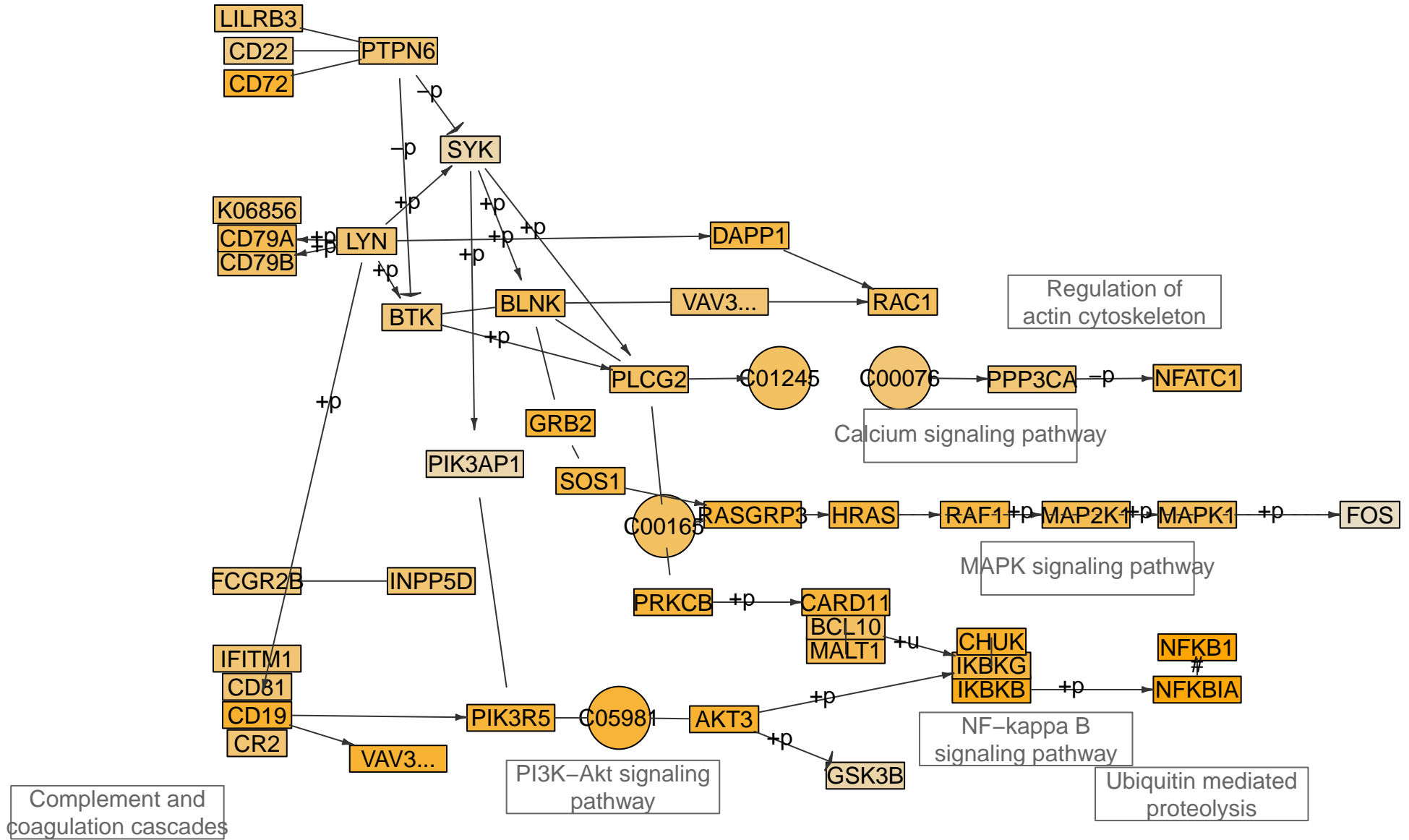
B cell receptor signaling pathway
MPI-041



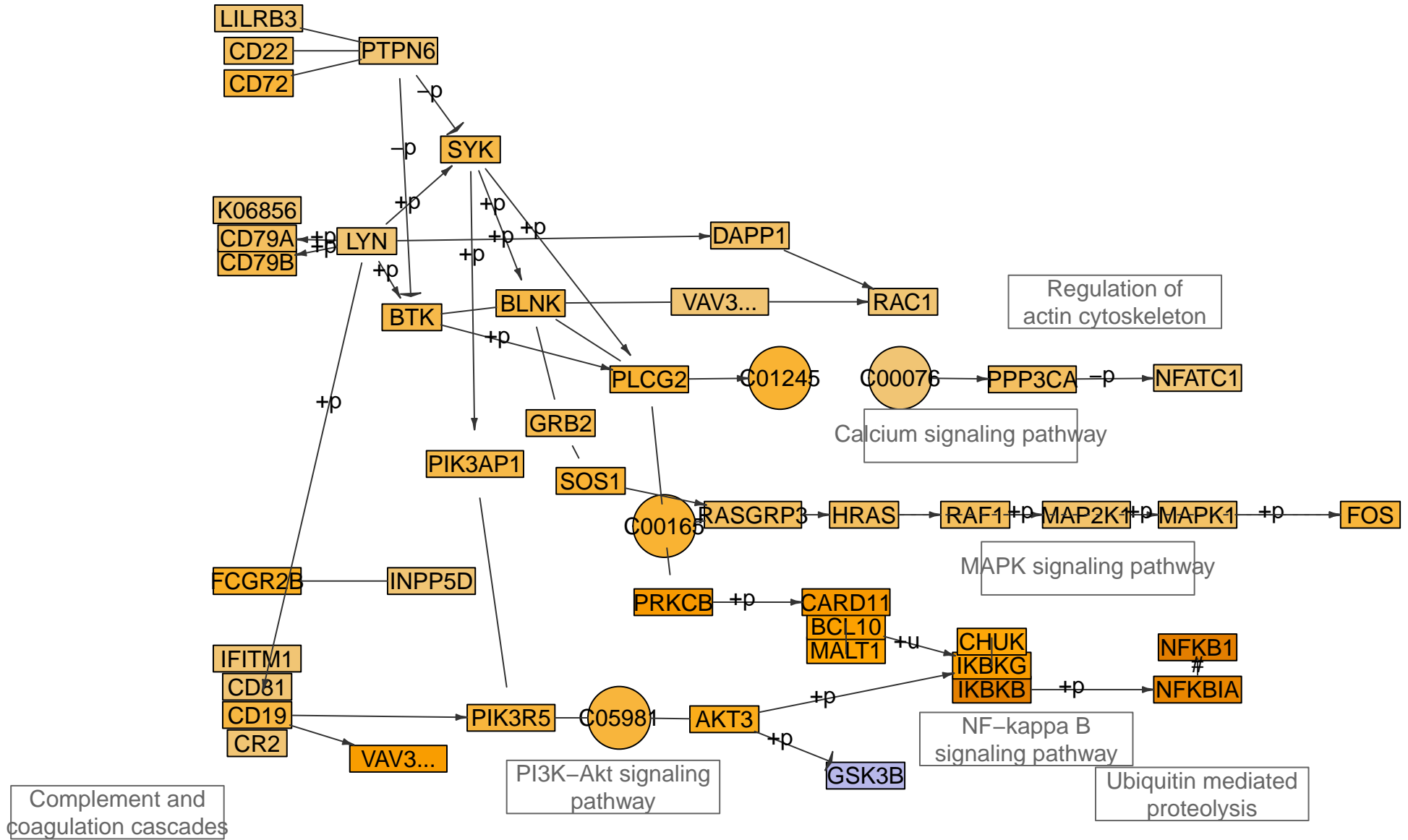
B cell receptor signaling pathway
MPI-046



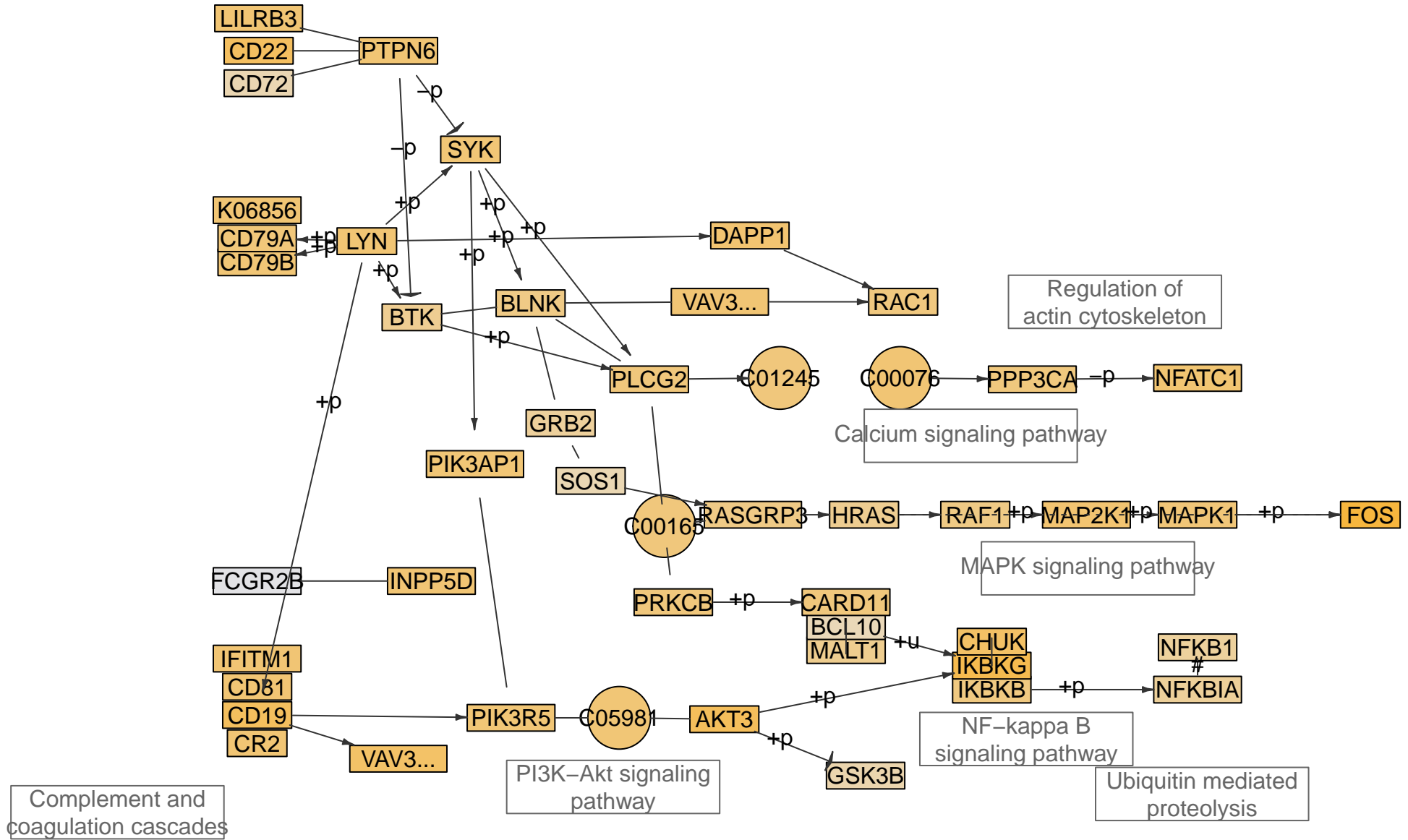
B cell receptor signaling pathway
MPI-050



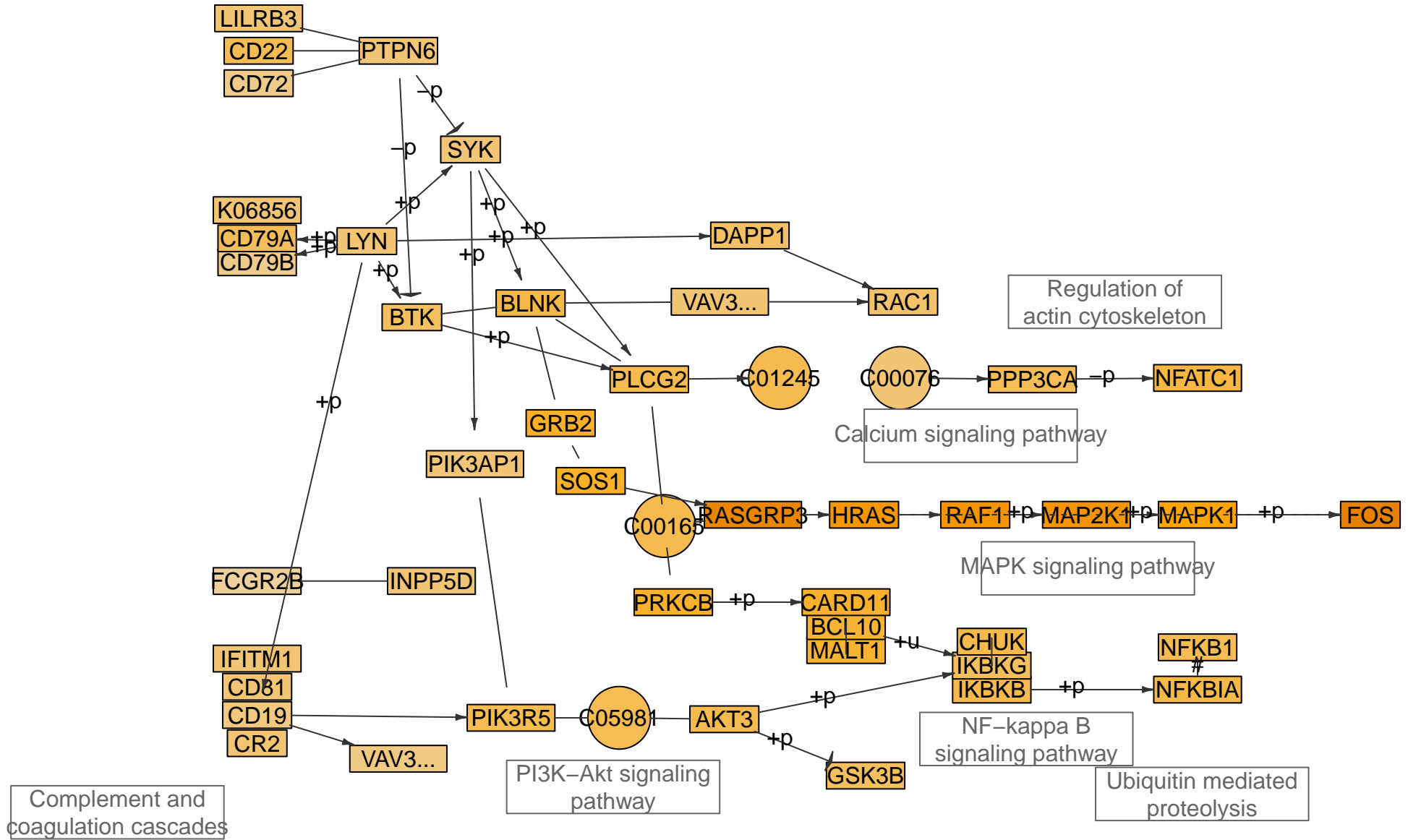
B cell receptor signaling pathway
MPI-051



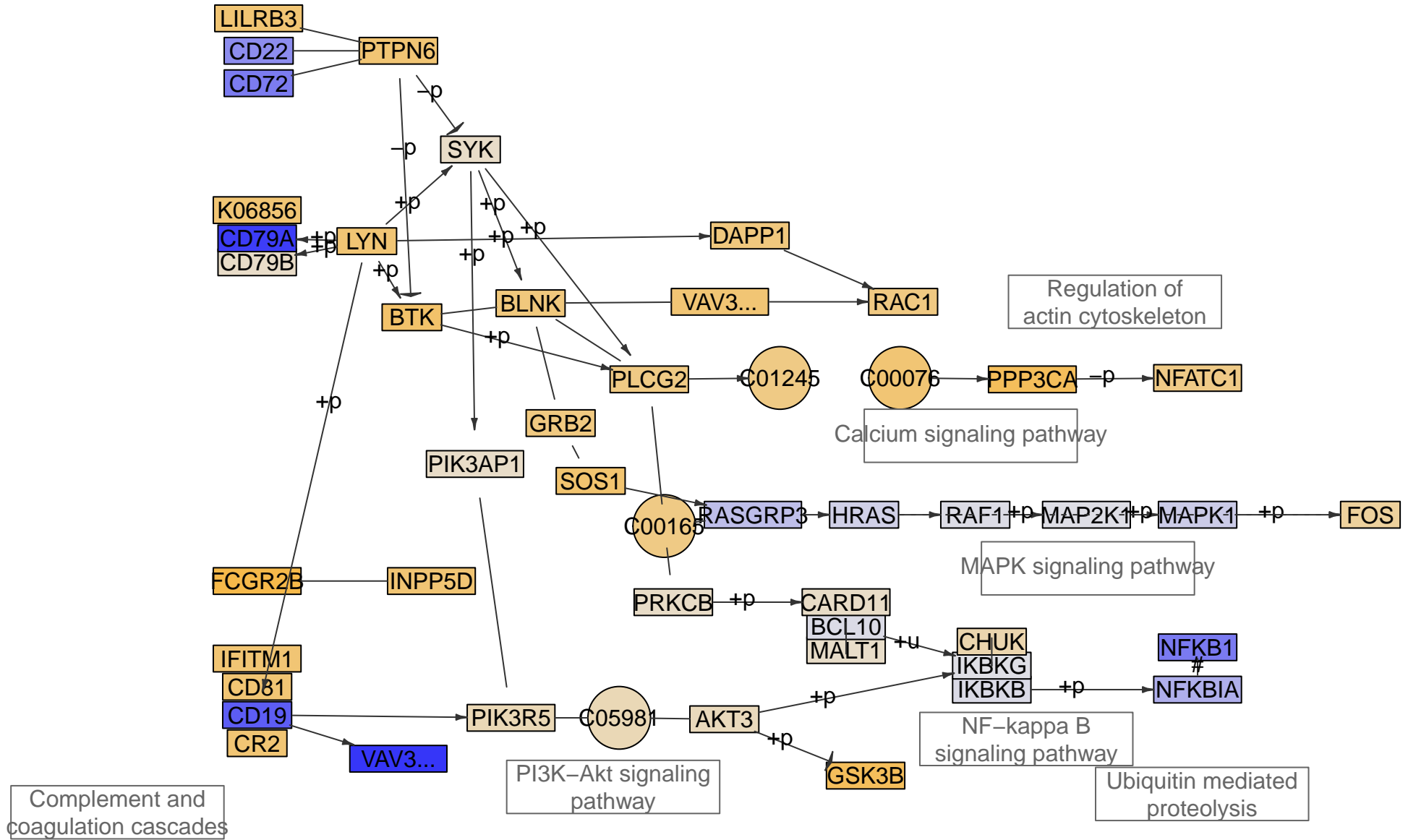
B cell receptor signaling pathway
MPI-054



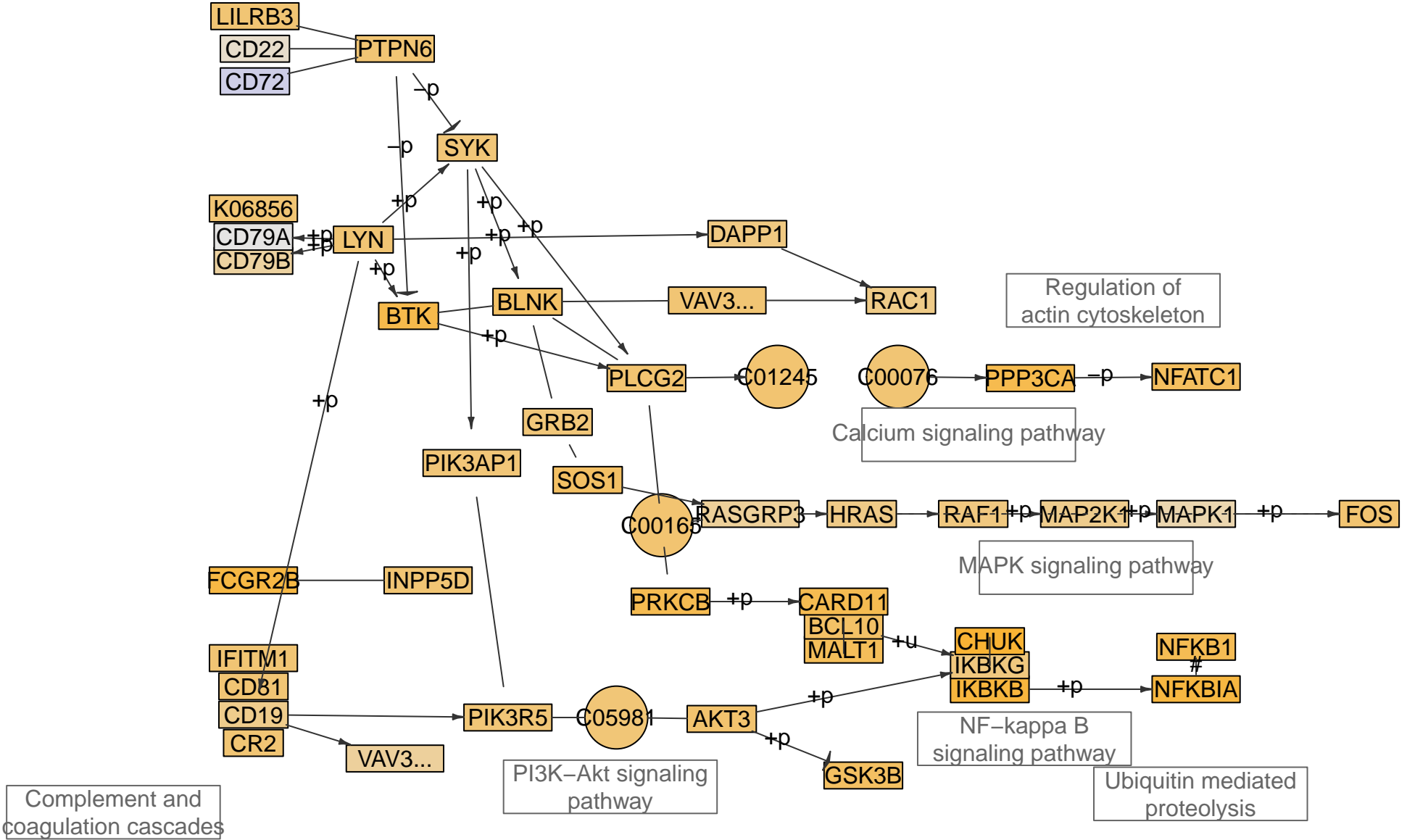
B cell receptor signaling pathway
MPI-059



B cell receptor signaling pathway
MPI-060



B cell receptor signaling pathway
MPI-061



Complement and coagulation cascades

Regulation of actin cytoskeleton

Calcium signaling pathway

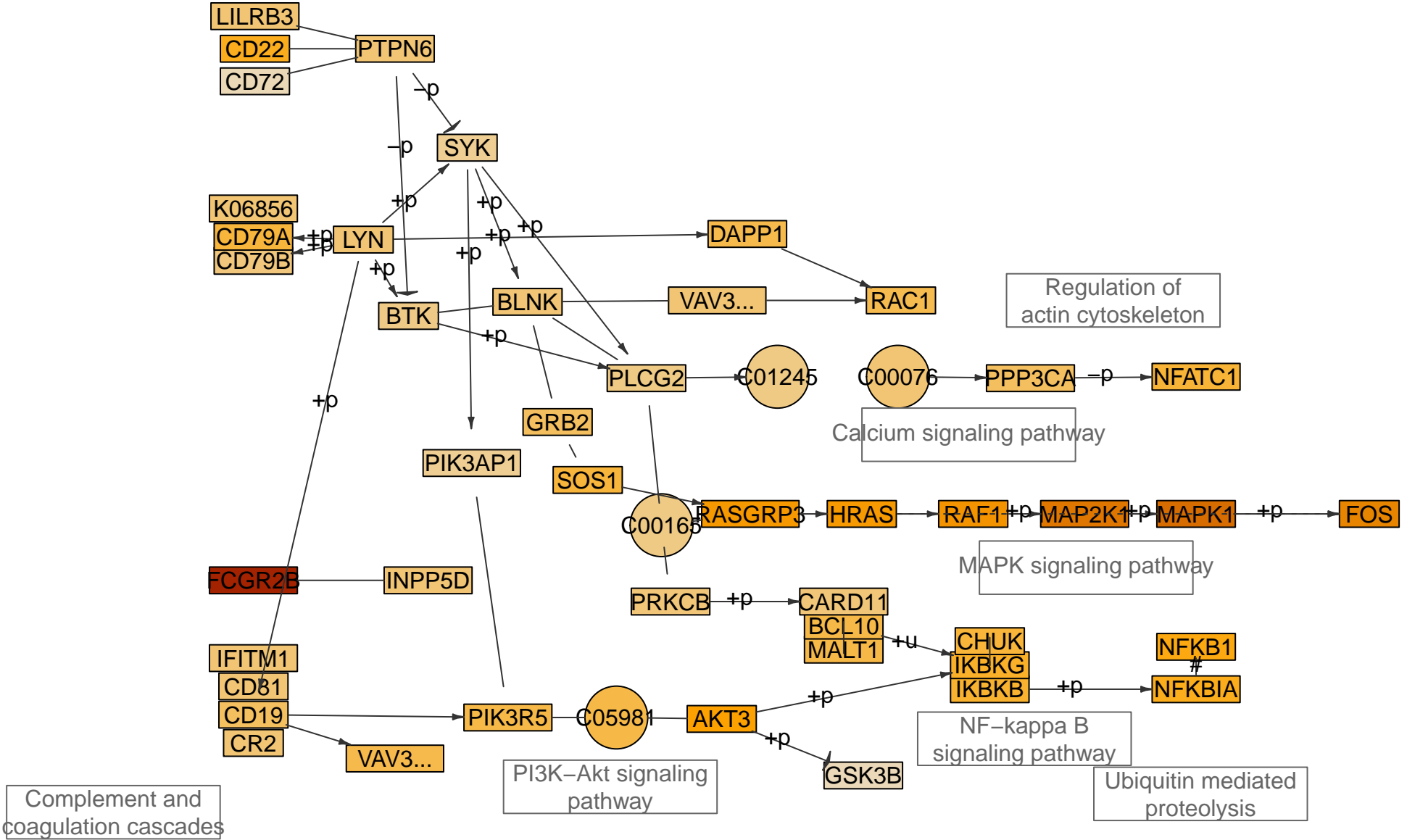
MAPK signaling pathway

PI3K-Akt signaling pathway

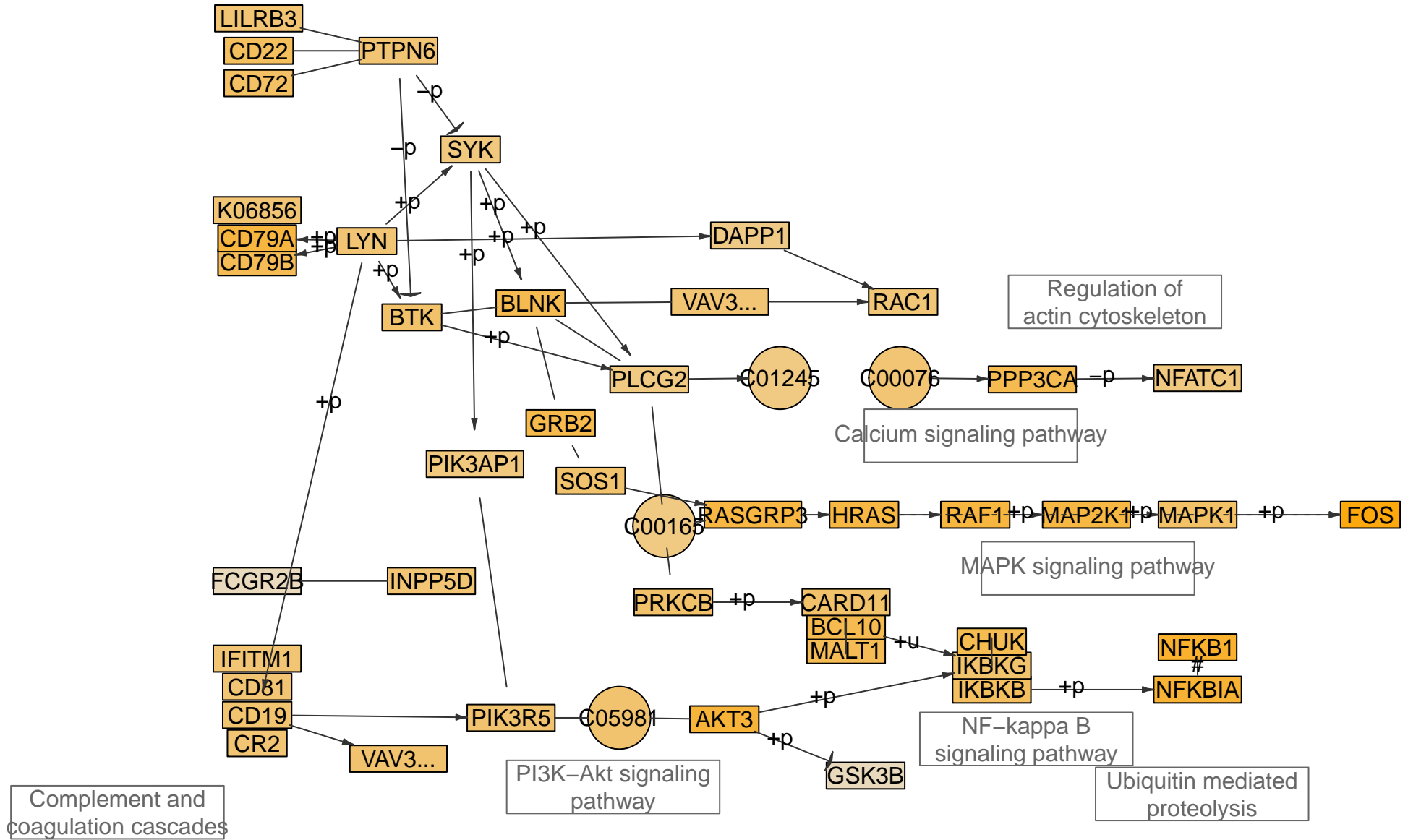
NF-kappa B signaling pathway

Ubiquitin mediated proteolysis

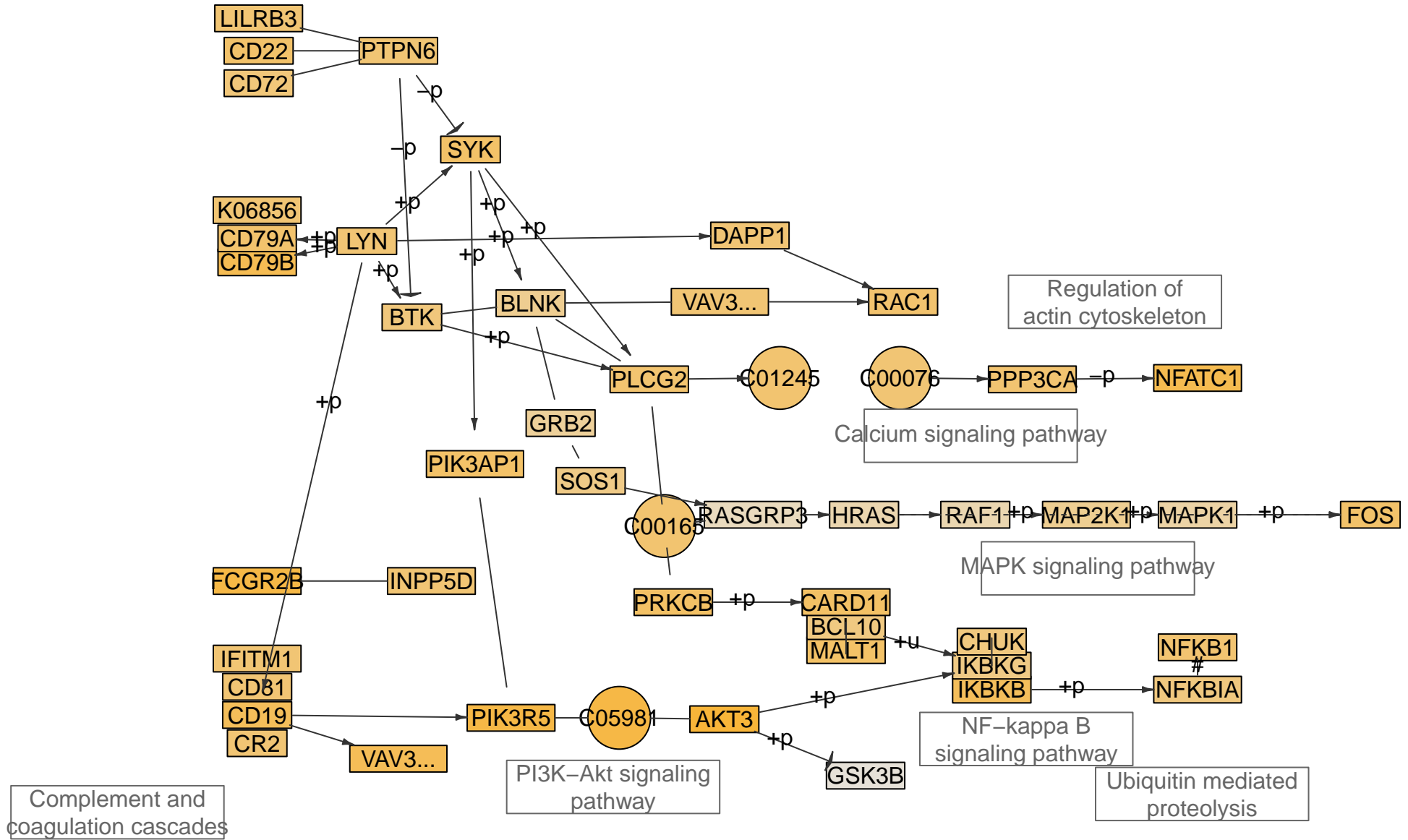
B cell receptor signaling pathway
MPI-064



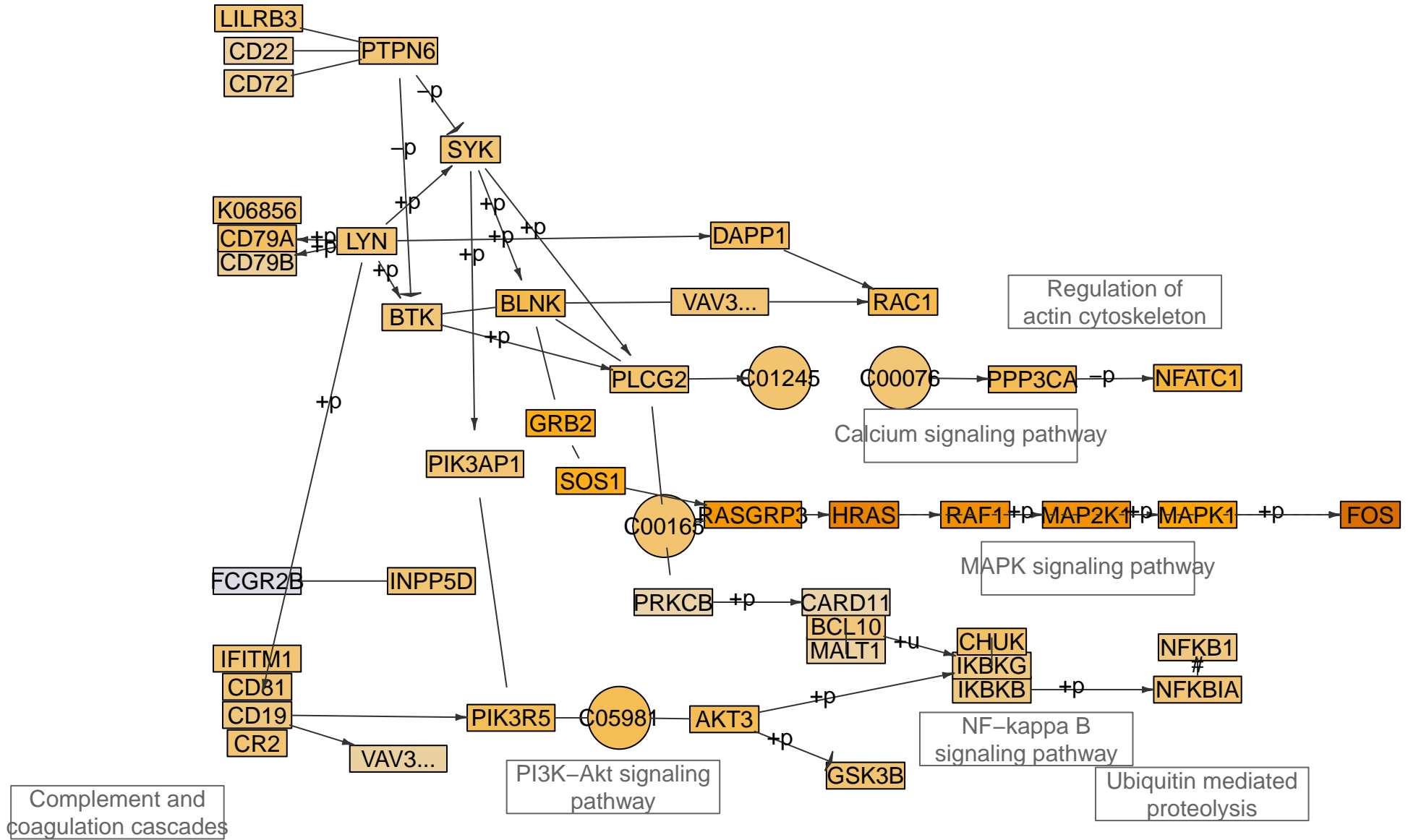
B cell receptor signaling pathway
MPI-070



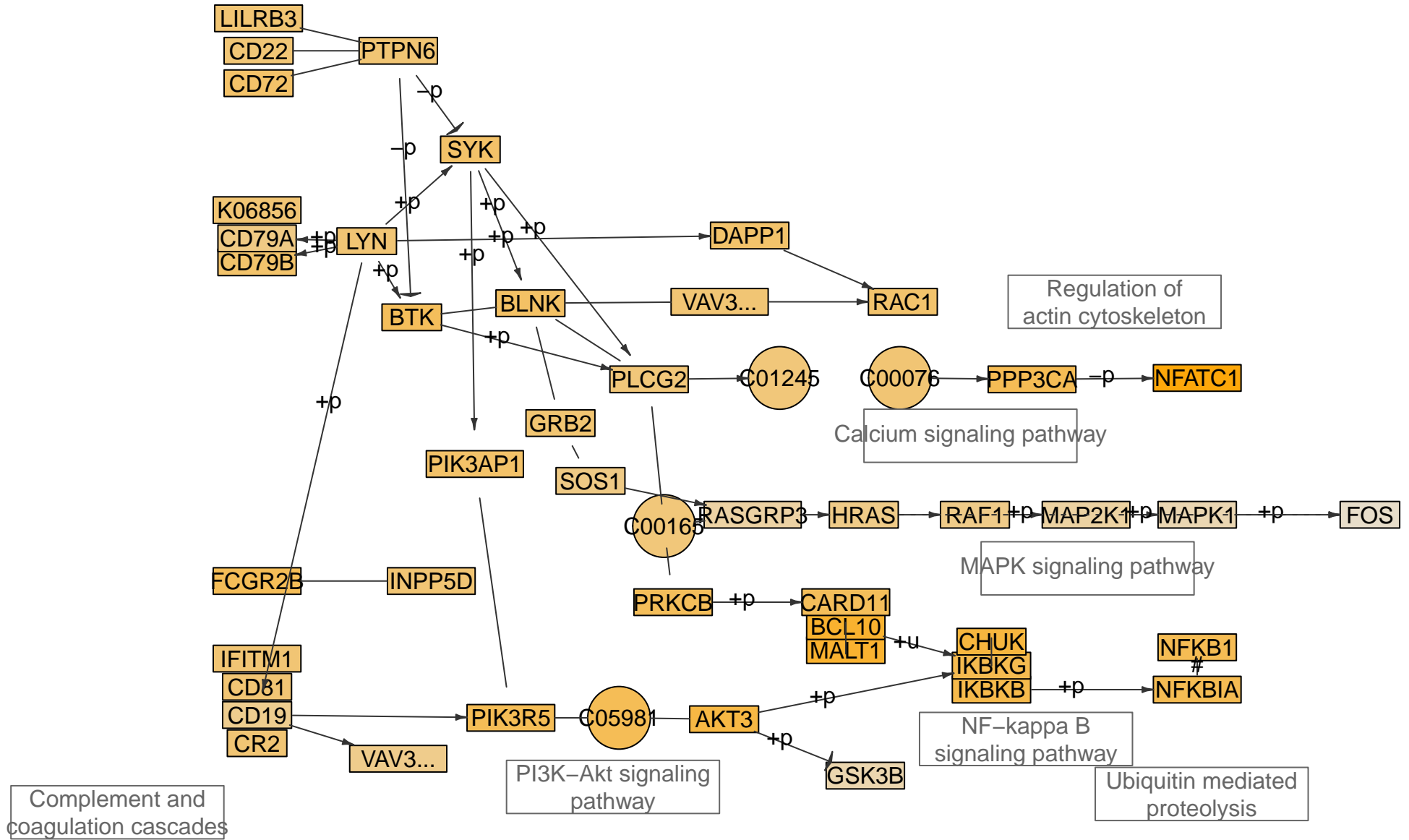
B cell receptor signaling pathway
MPI-072



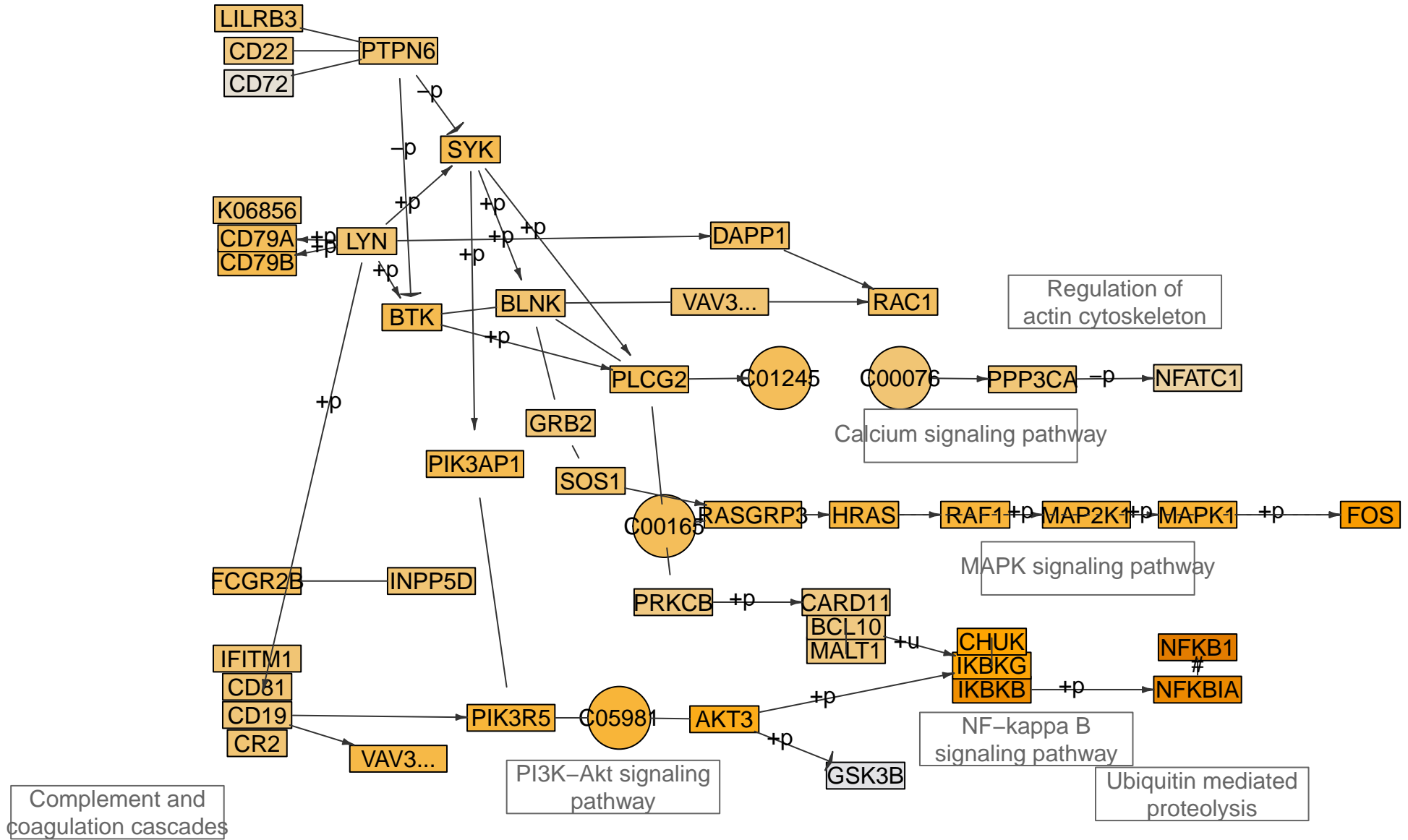
B cell receptor signaling pathway
MPI-093



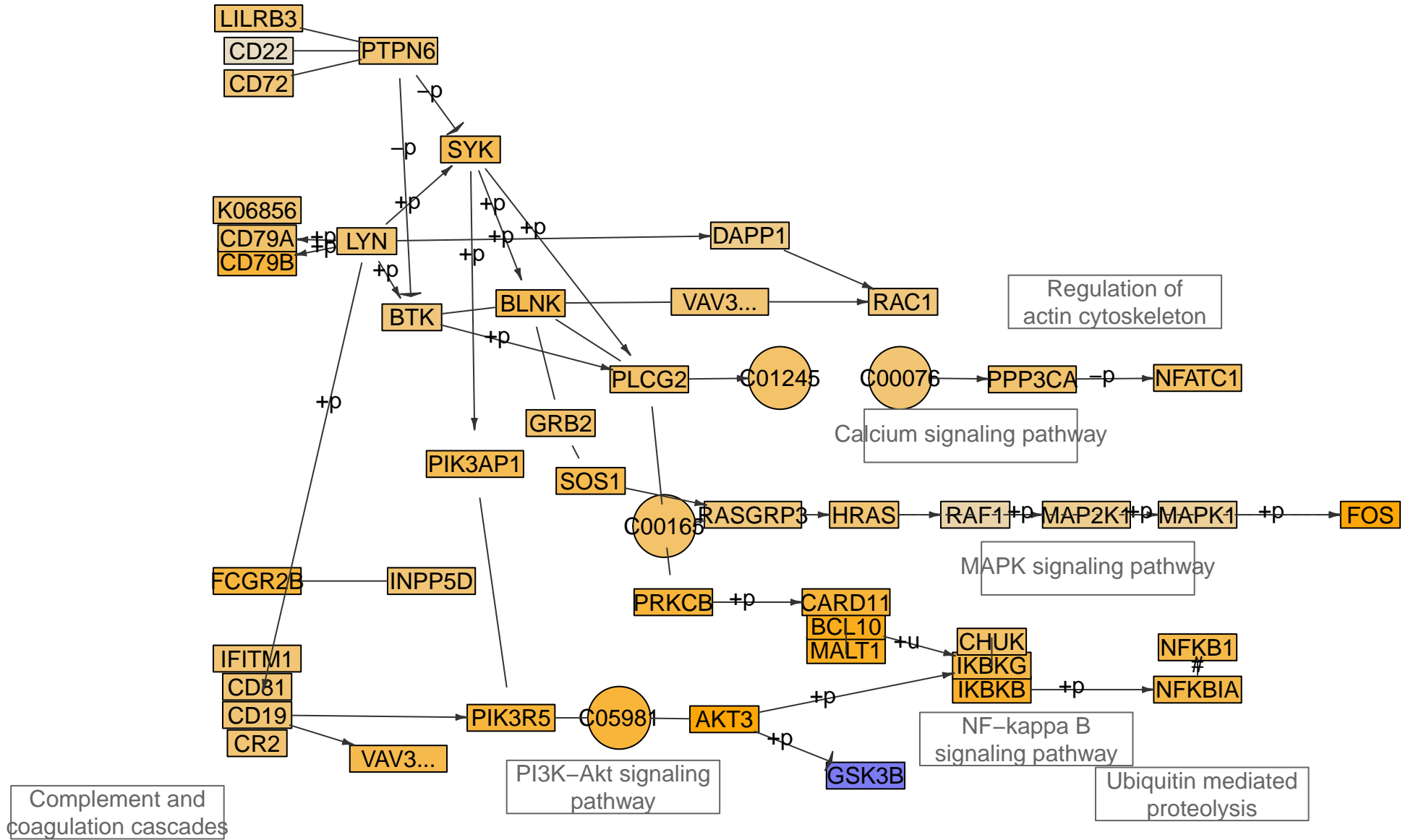
B cell receptor signaling pathway
MPI-094



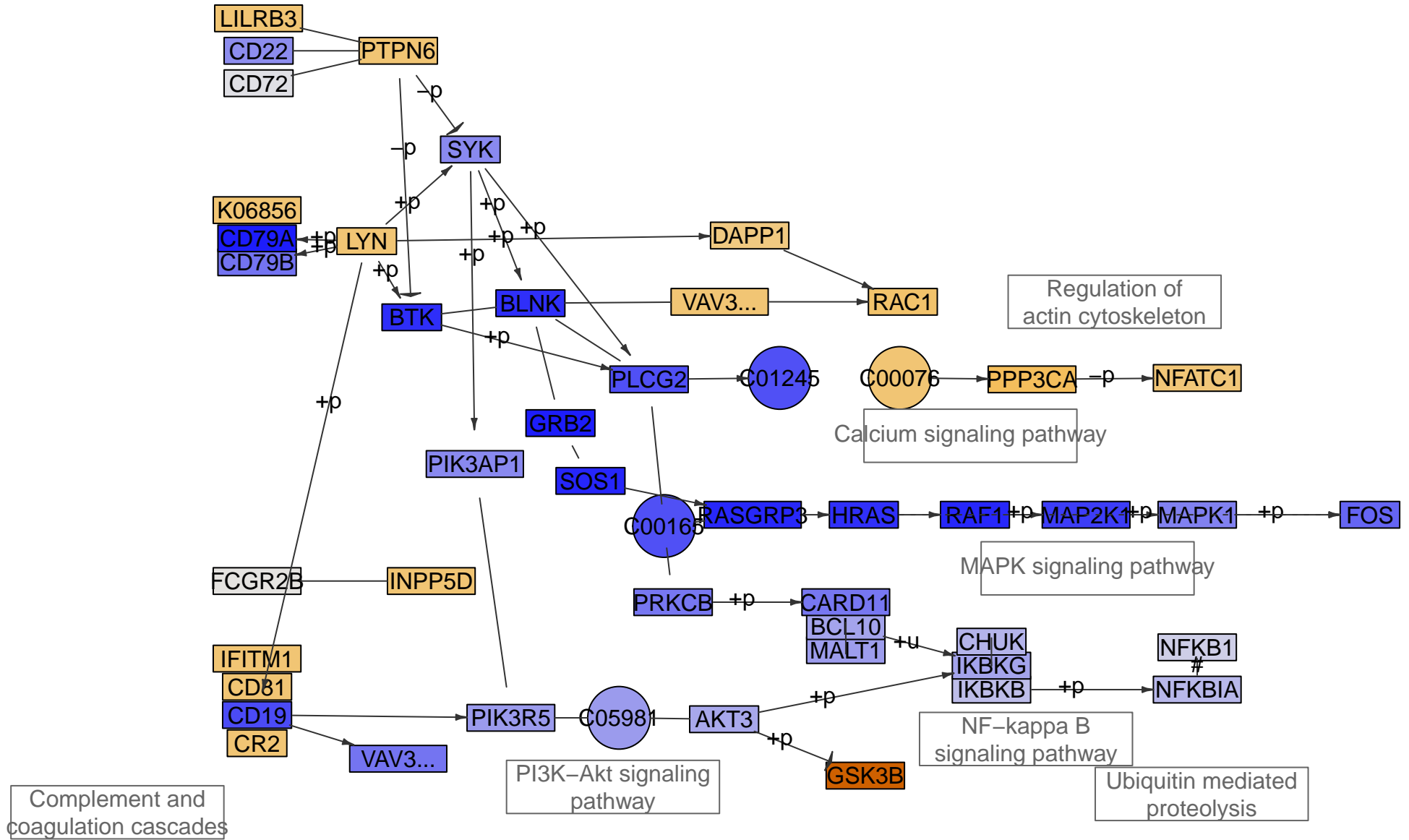
B cell receptor signaling pathway
MPI-099



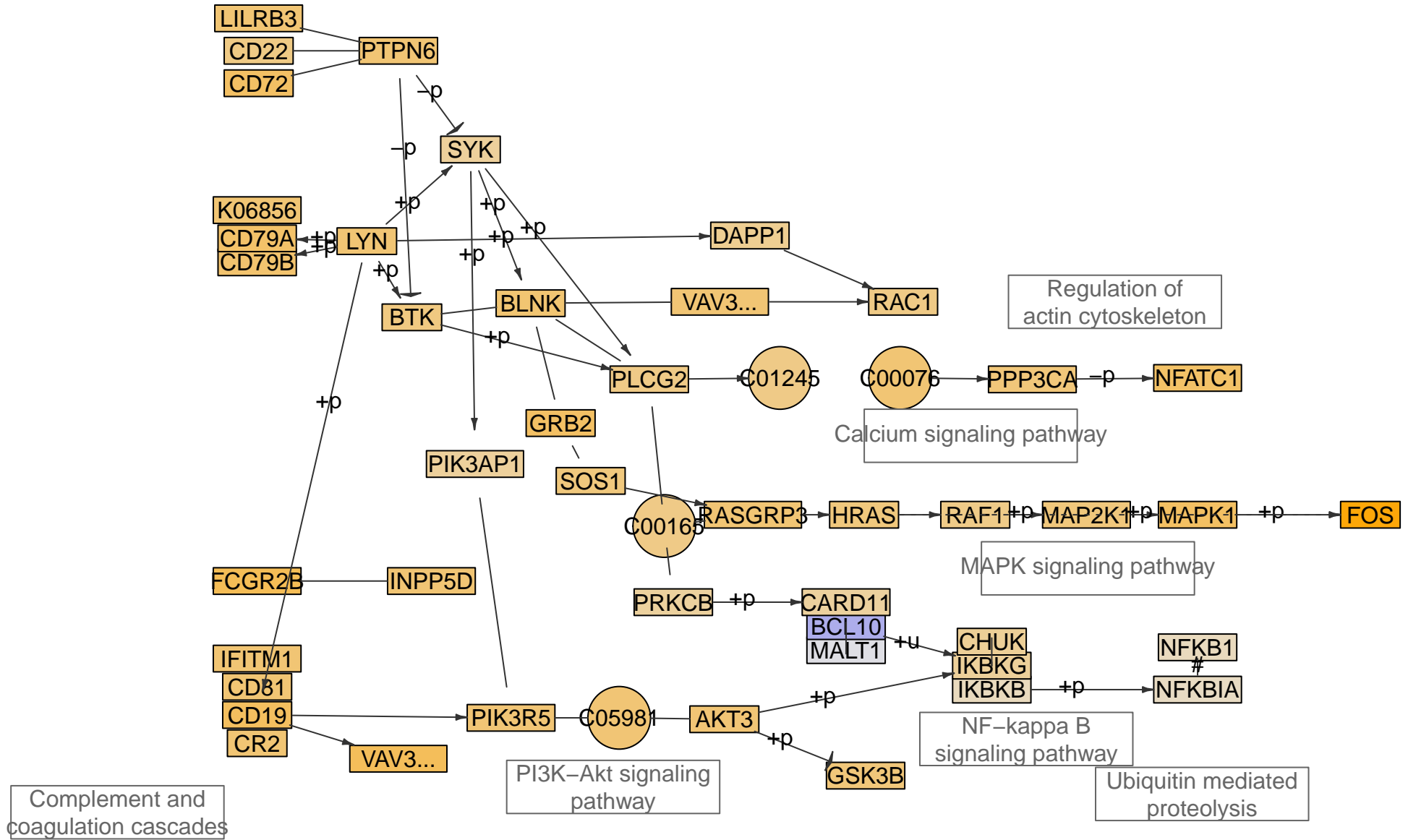
B cell receptor signaling pathway
MPI-104



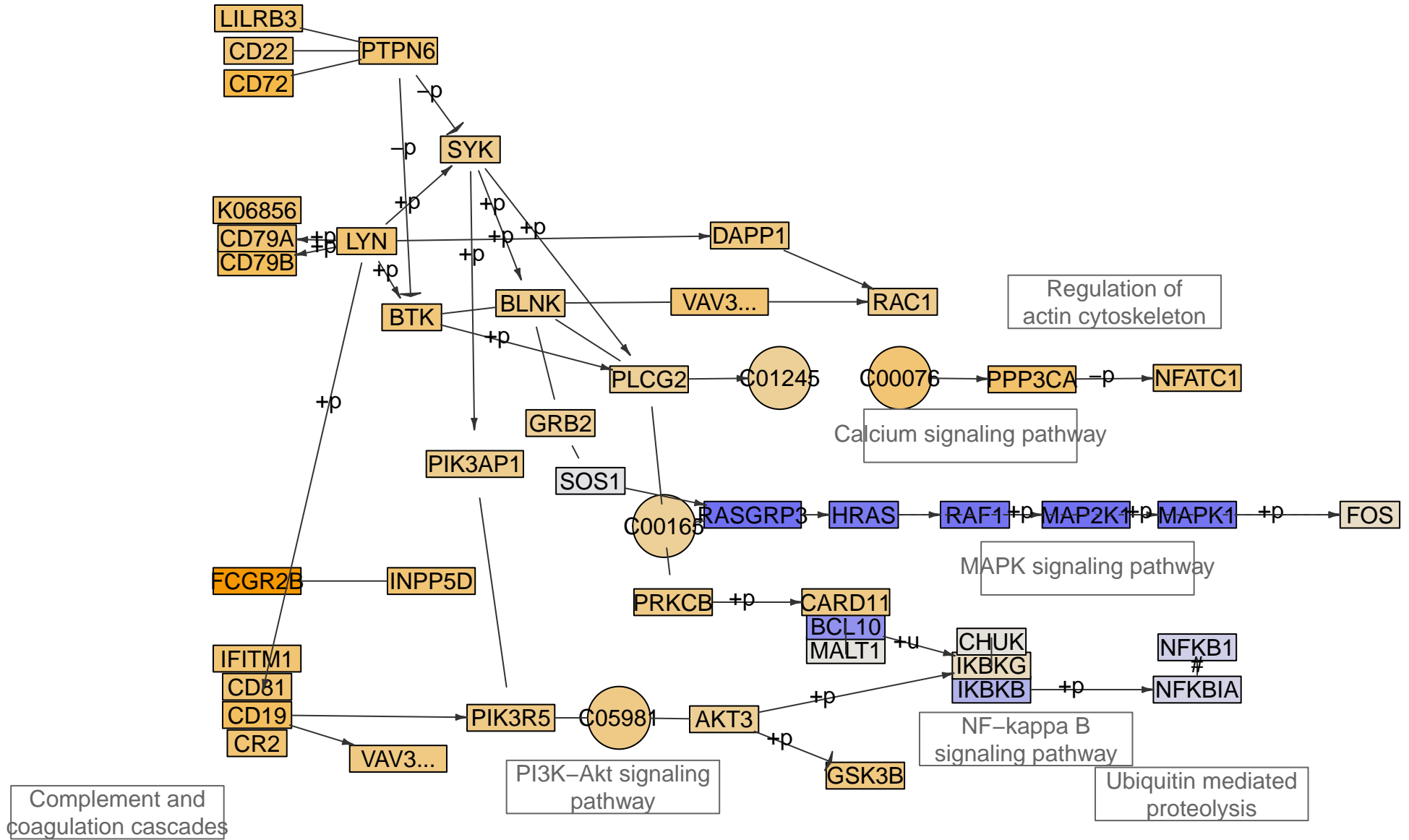
B cell receptor signaling pathway
MPI-107



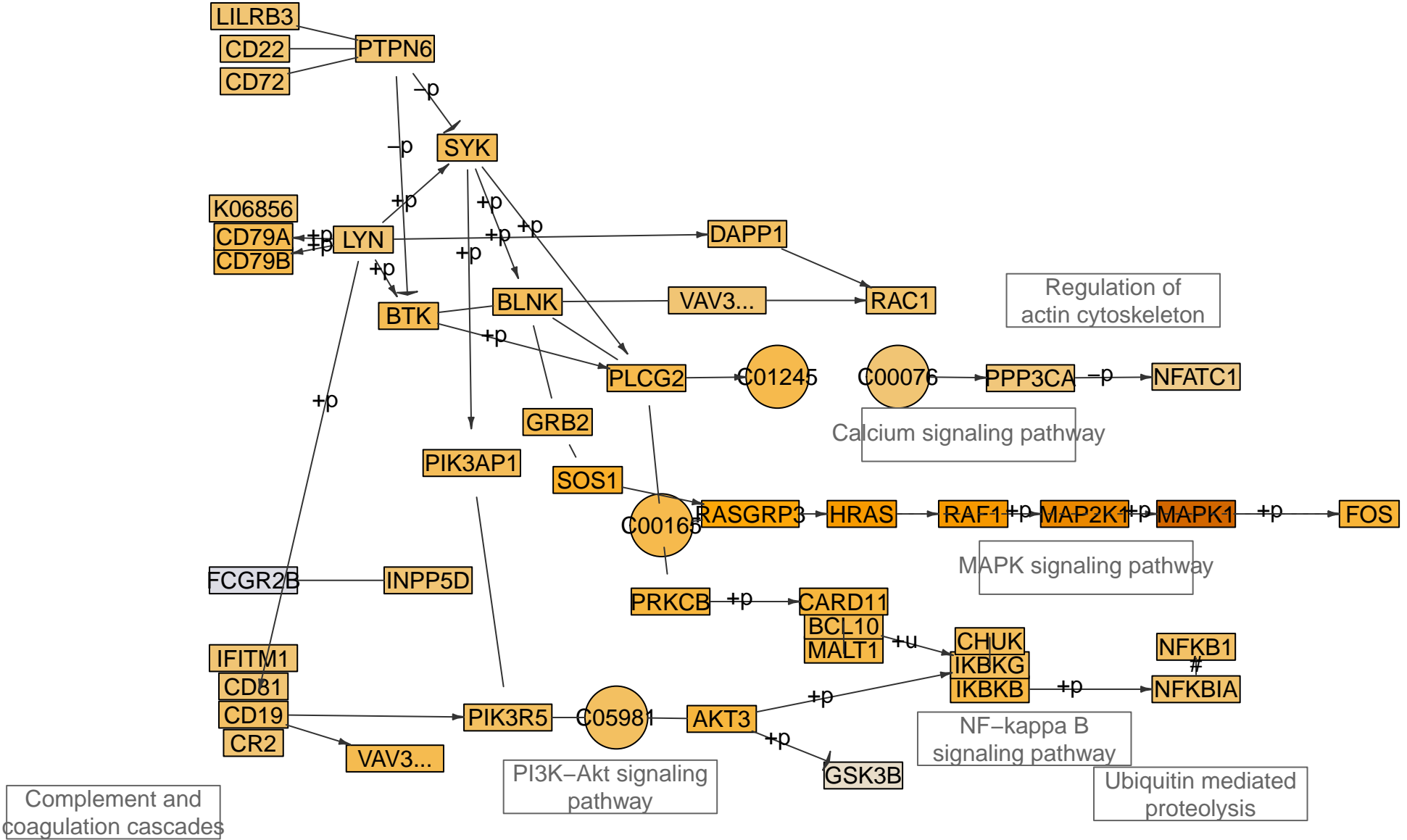
B cell receptor signaling pathway
MPI-112



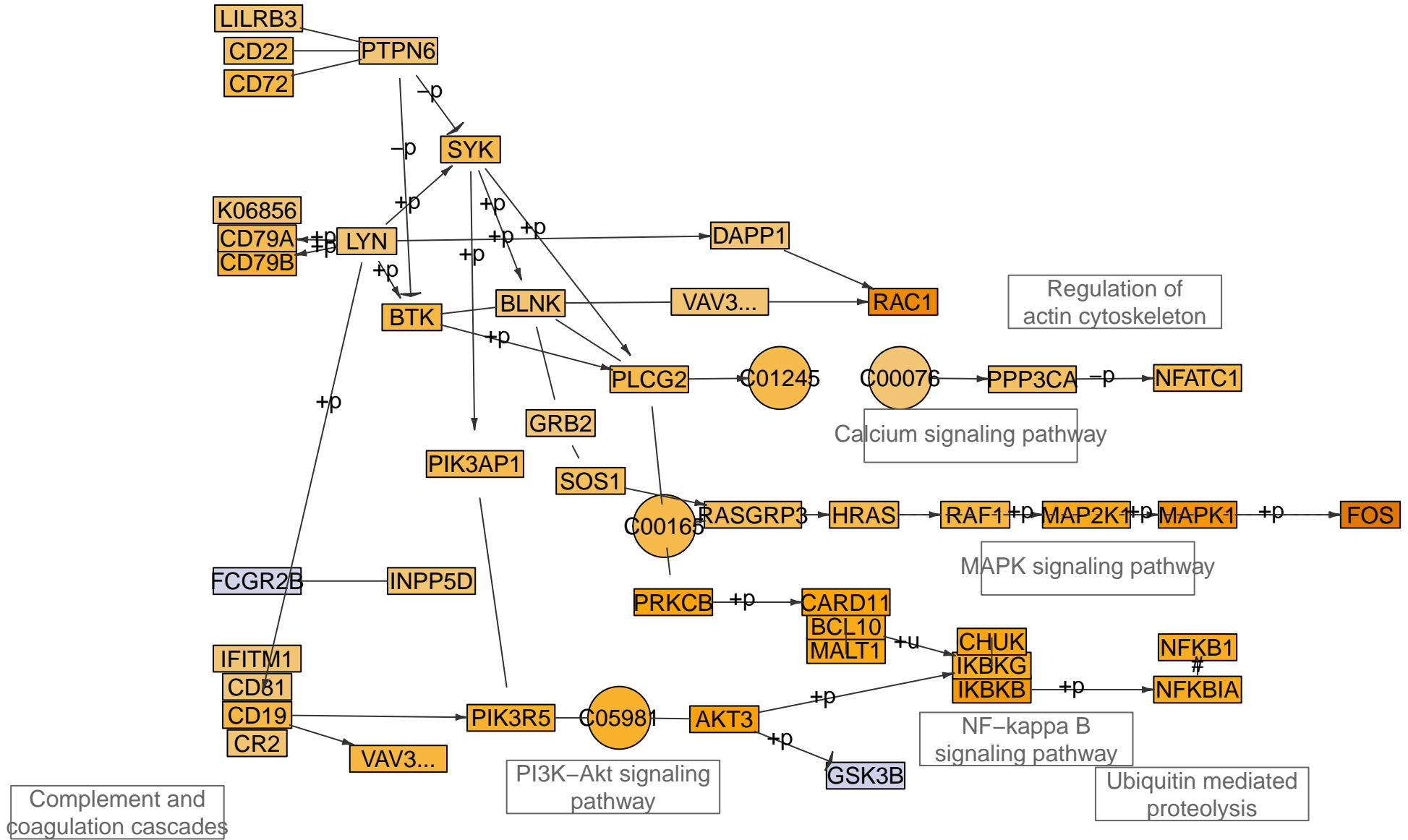
B cell receptor signaling pathway
MPI-116



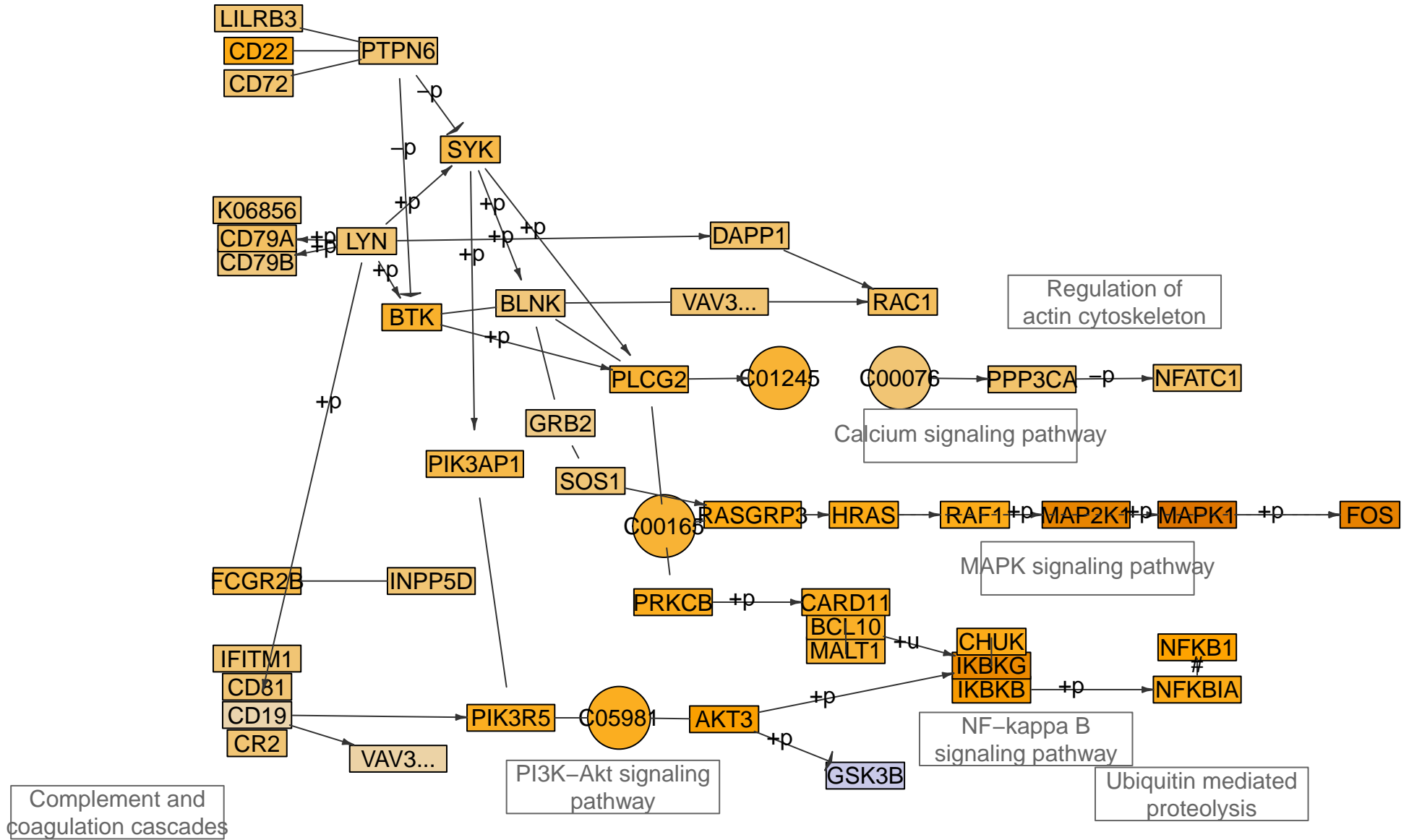
B cell receptor signaling pathway
MPI-117



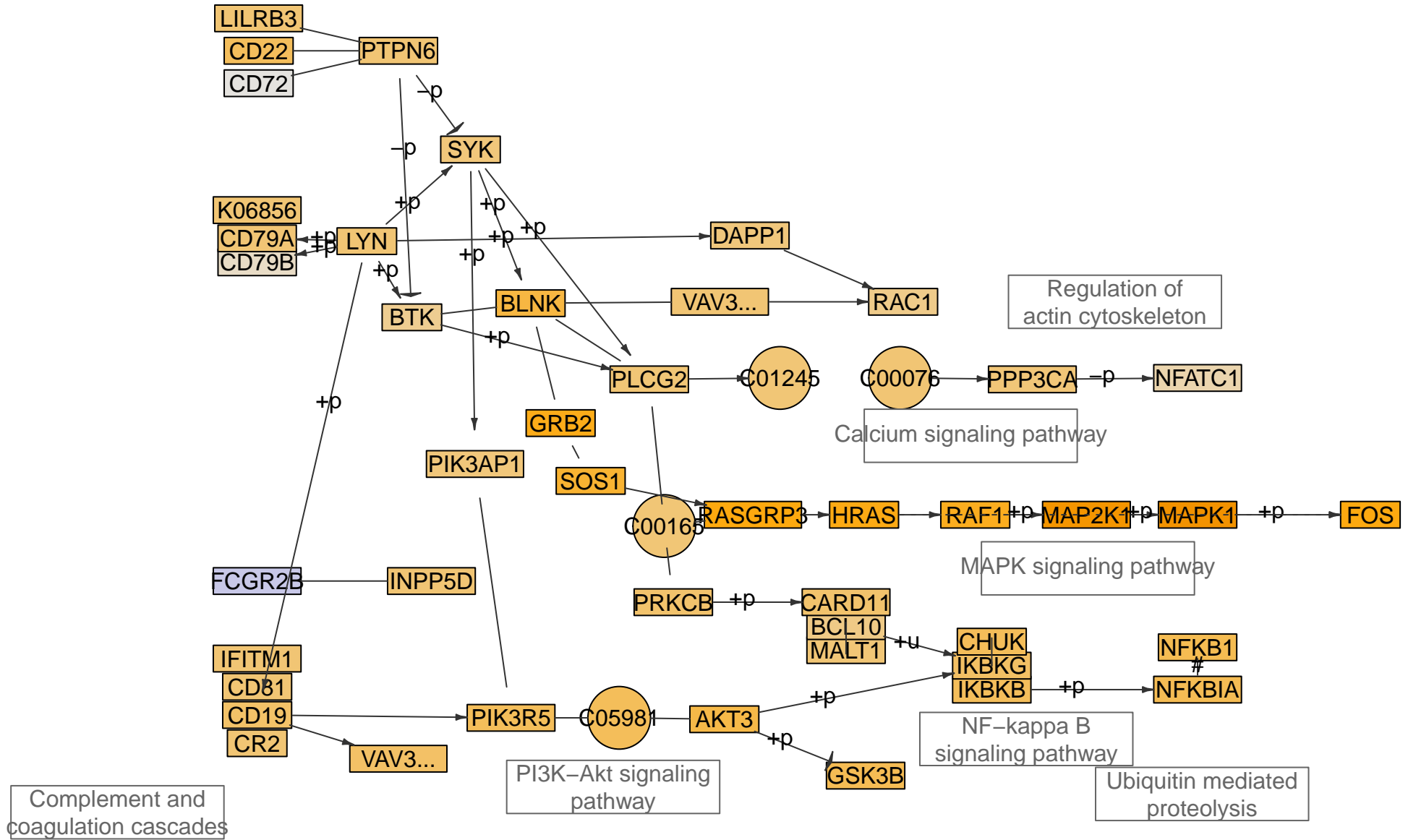
B cell receptor signaling pathway
MPI-120



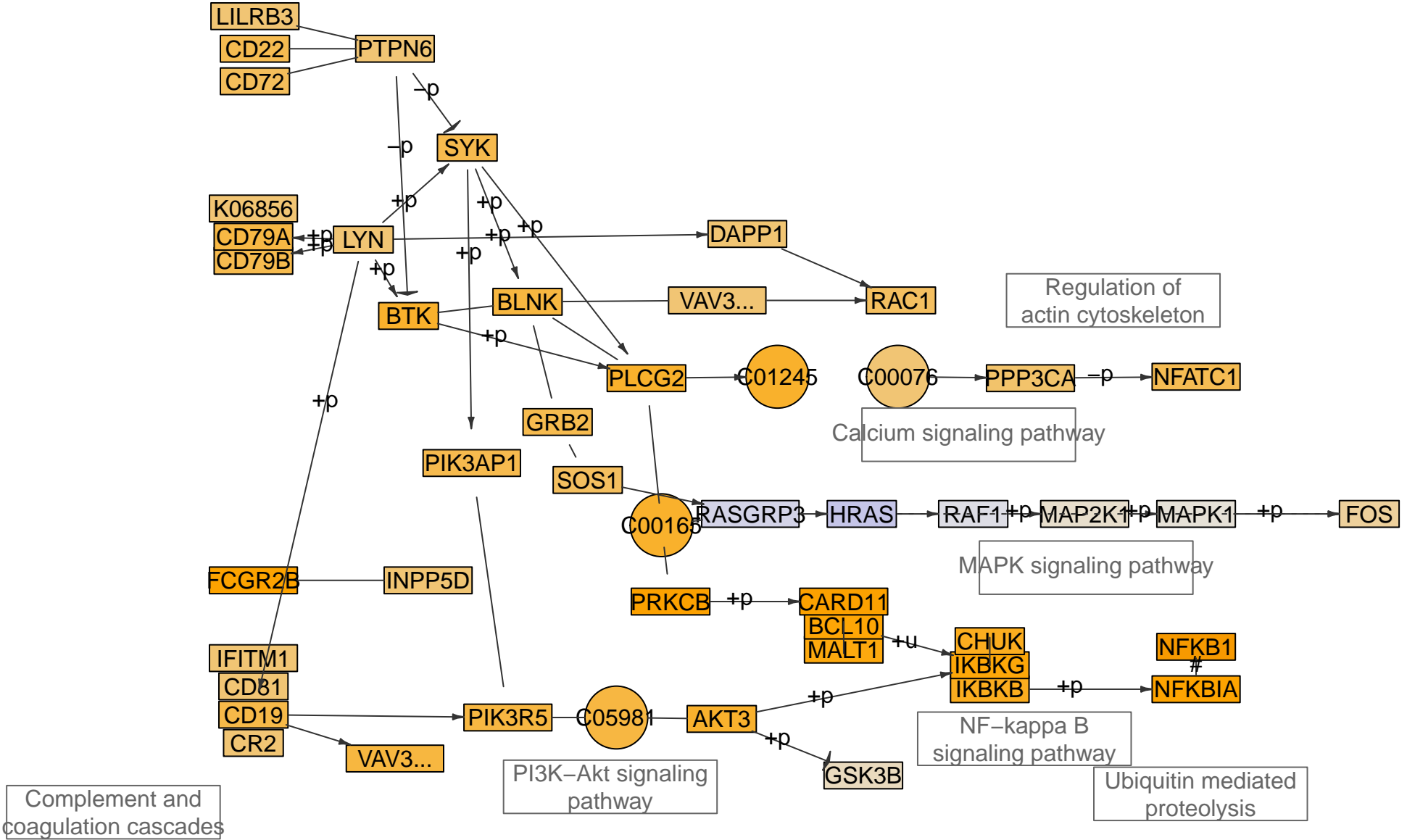
B cell receptor signaling pathway
MPI-121



B cell receptor signaling pathway
MPI-124



B cell receptor signaling pathway
MPI-126



Regulation of actin cytoskeleton

Calcium signaling pathway

MAPK signaling pathway

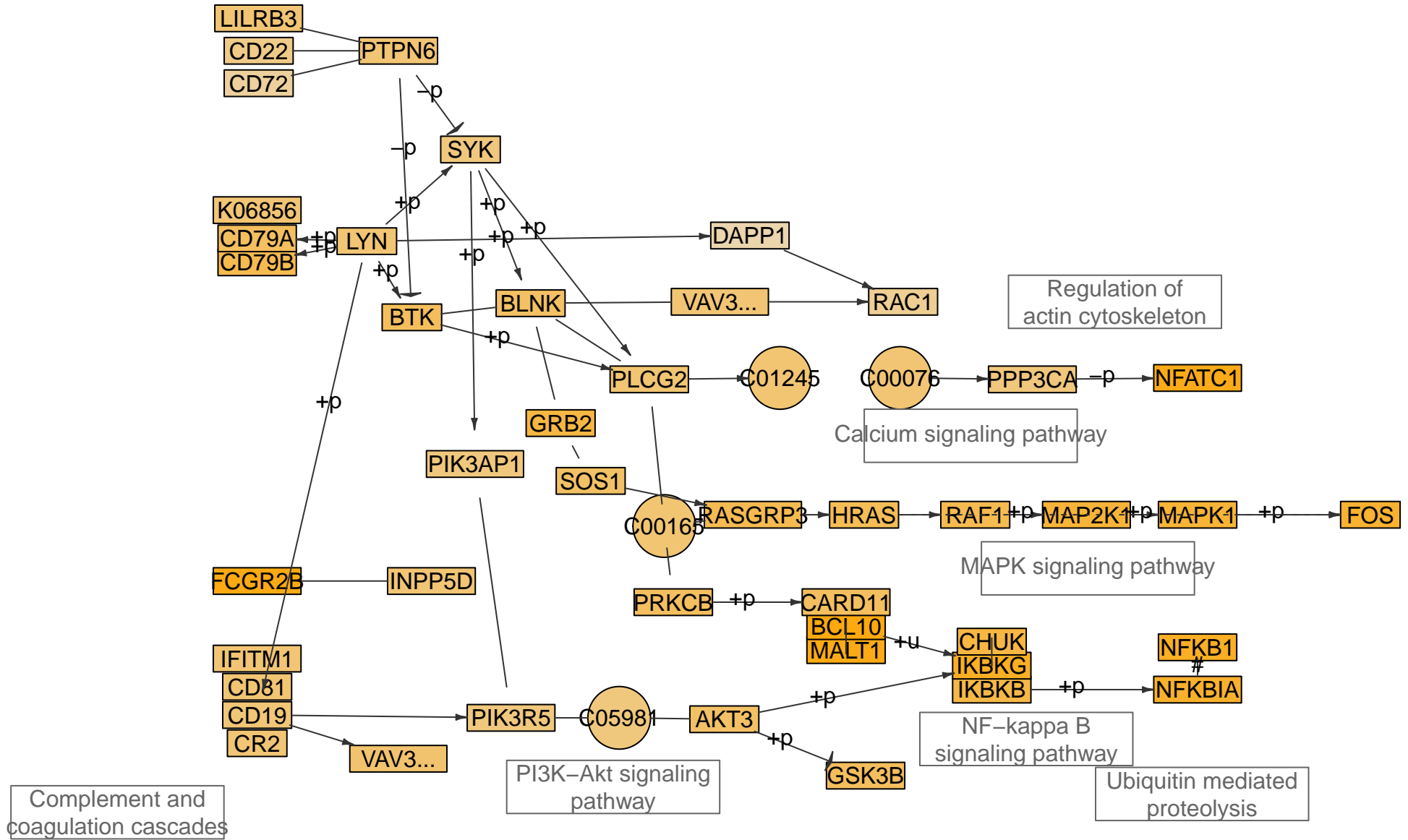
PI3K-Akt signaling pathway

NF-kappa B signaling pathway

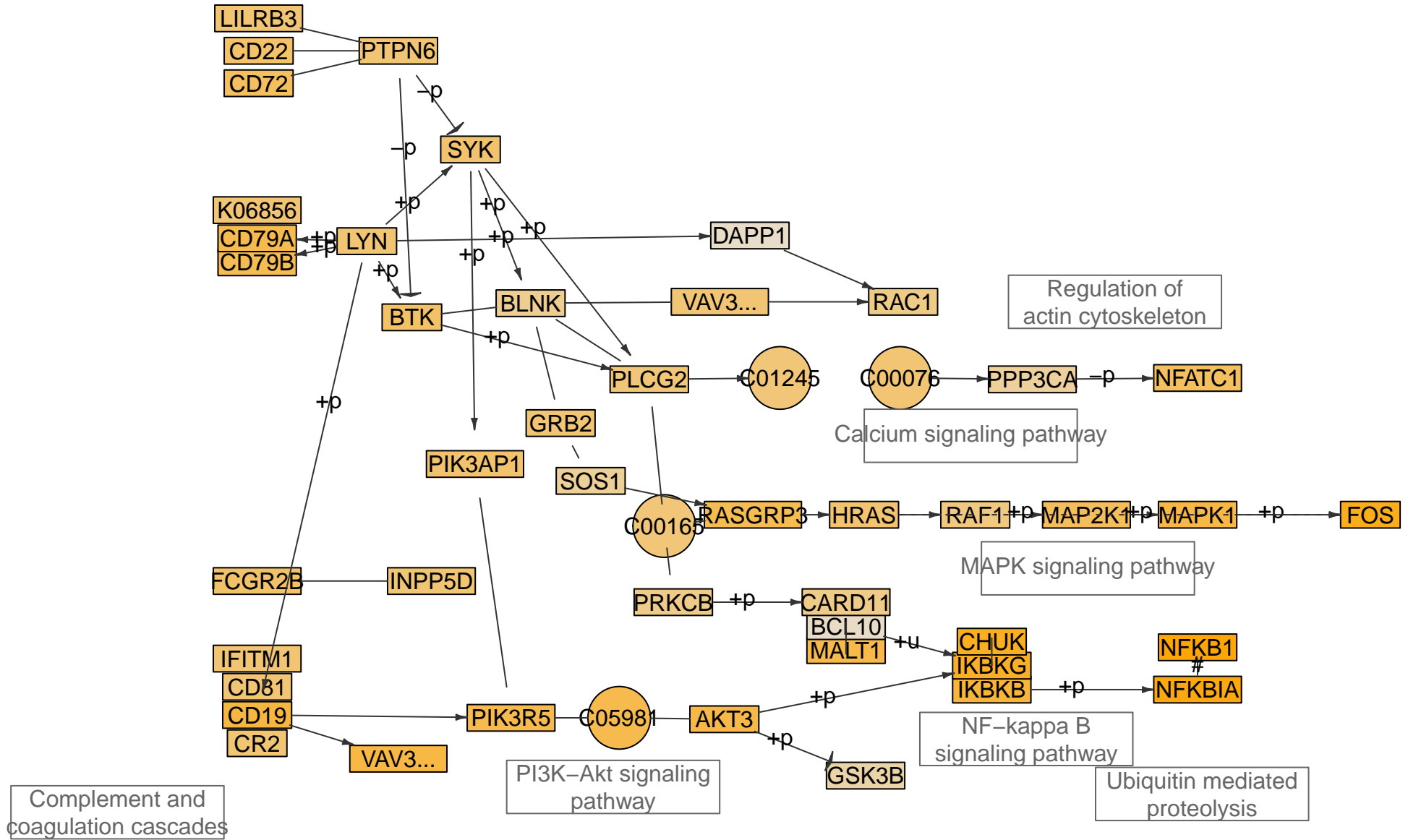
Ubiquitin mediated proteolysis

Complement and coagulation cascades

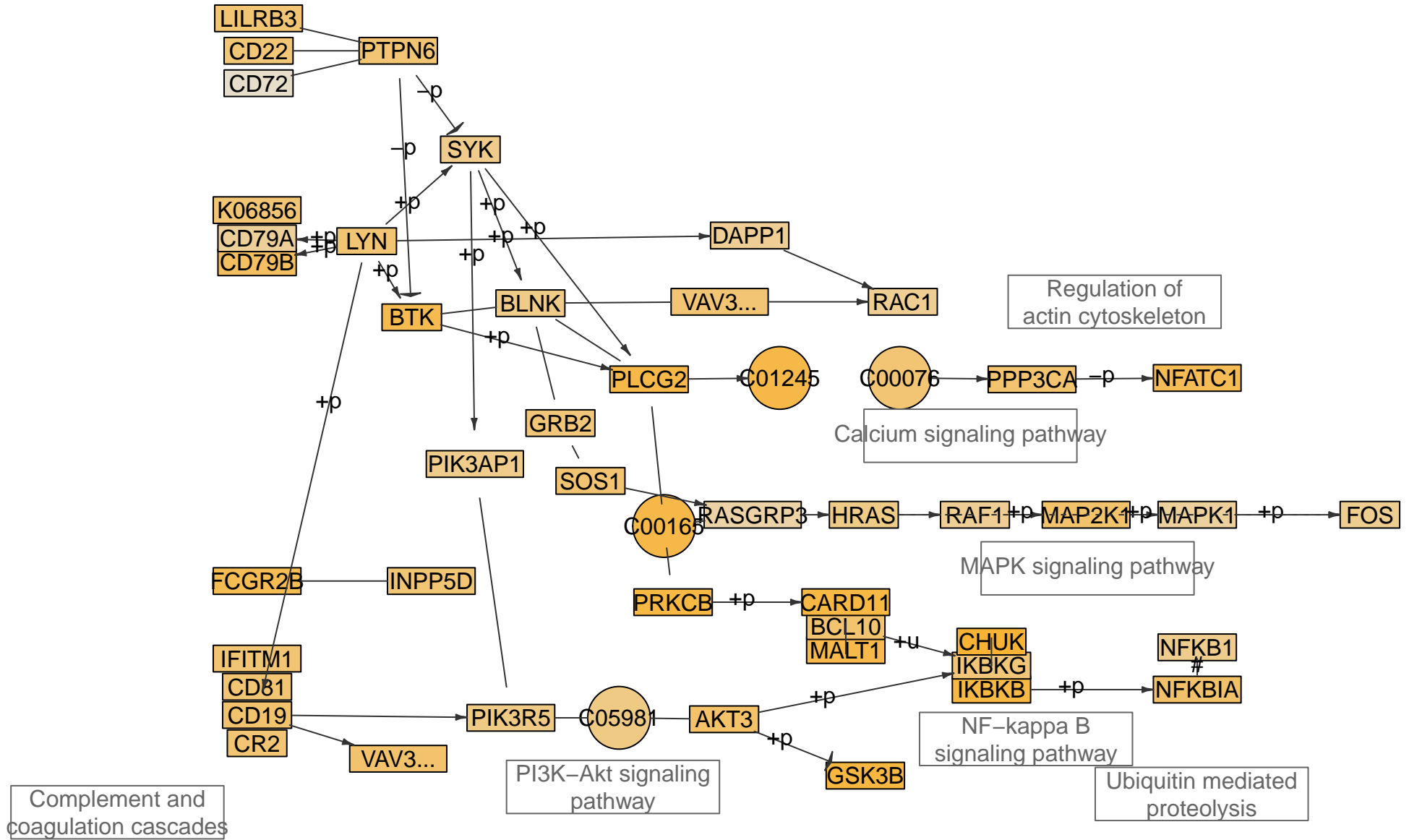
B cell receptor signaling pathway
MPI-131



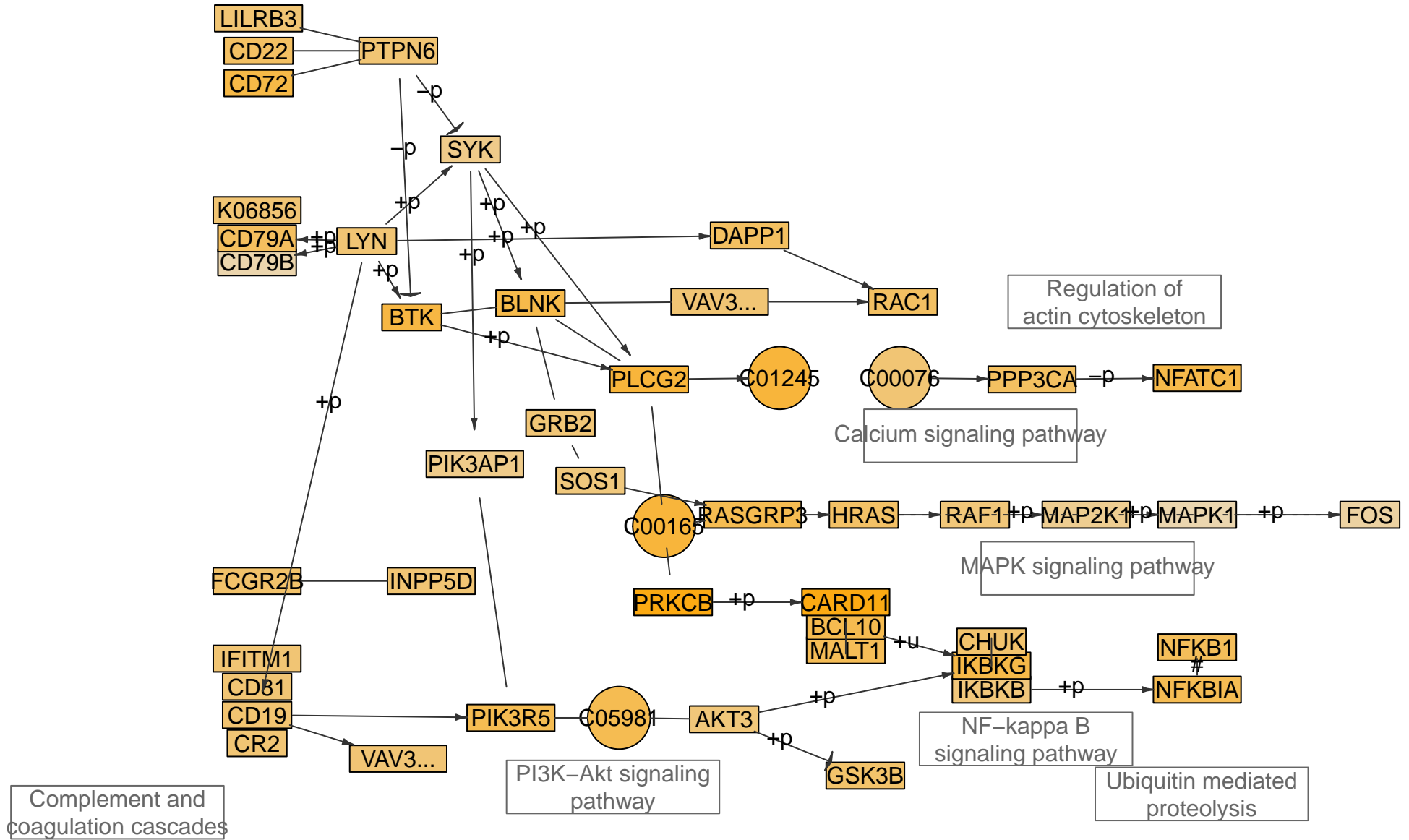
B cell receptor signaling pathway
MPI-143



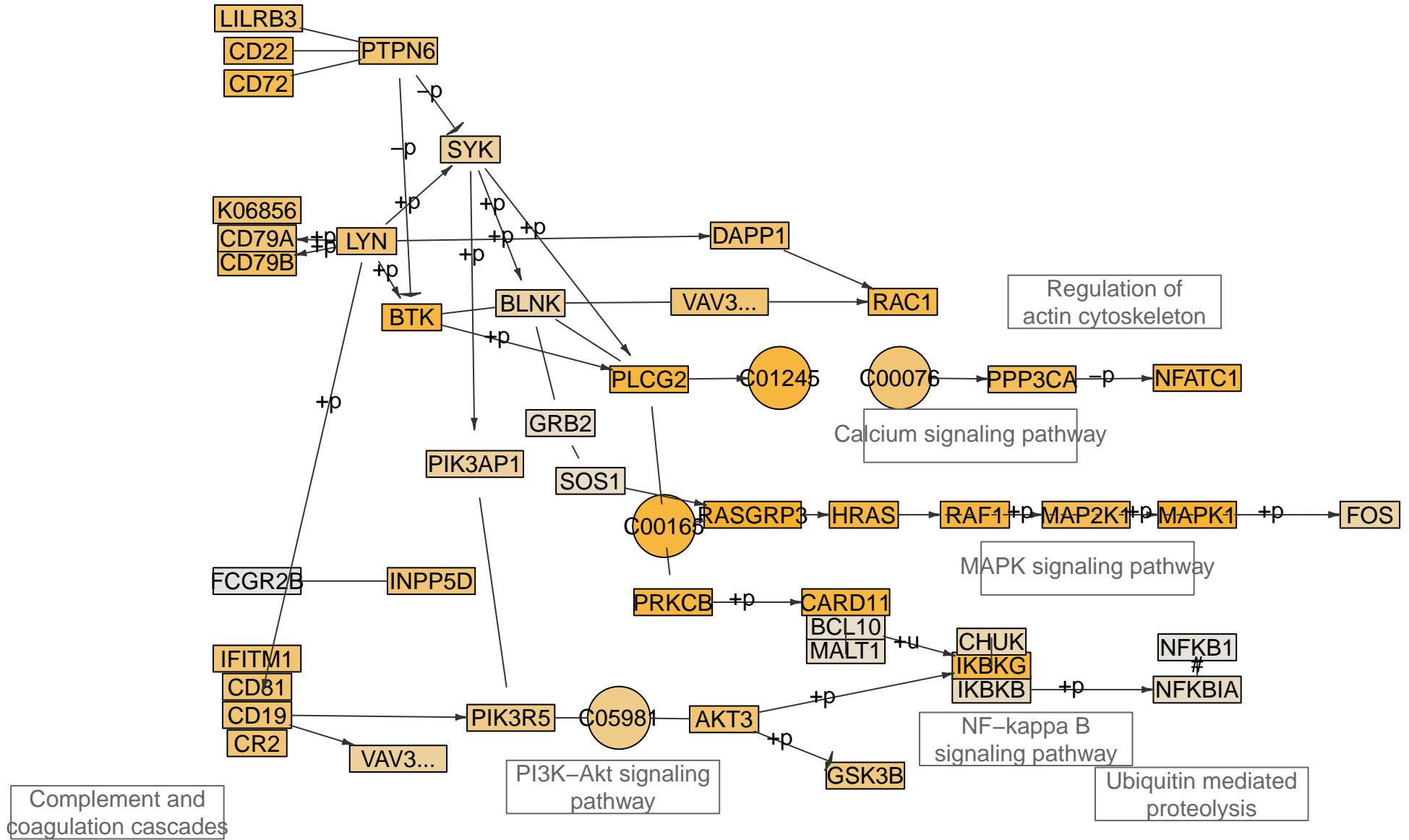
B cell receptor signaling pathway
MPI-148



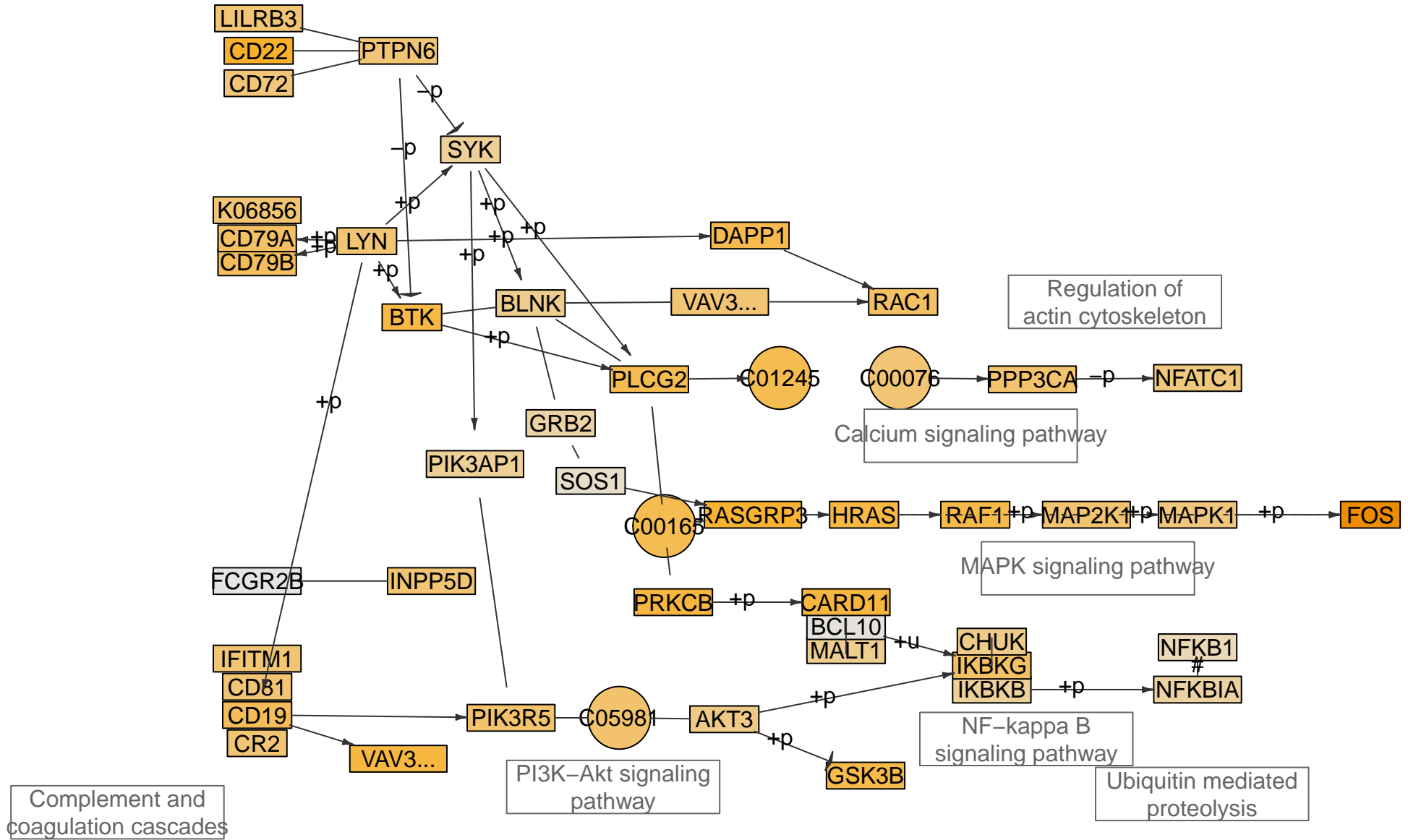
B cell receptor signaling pathway
MPI-161



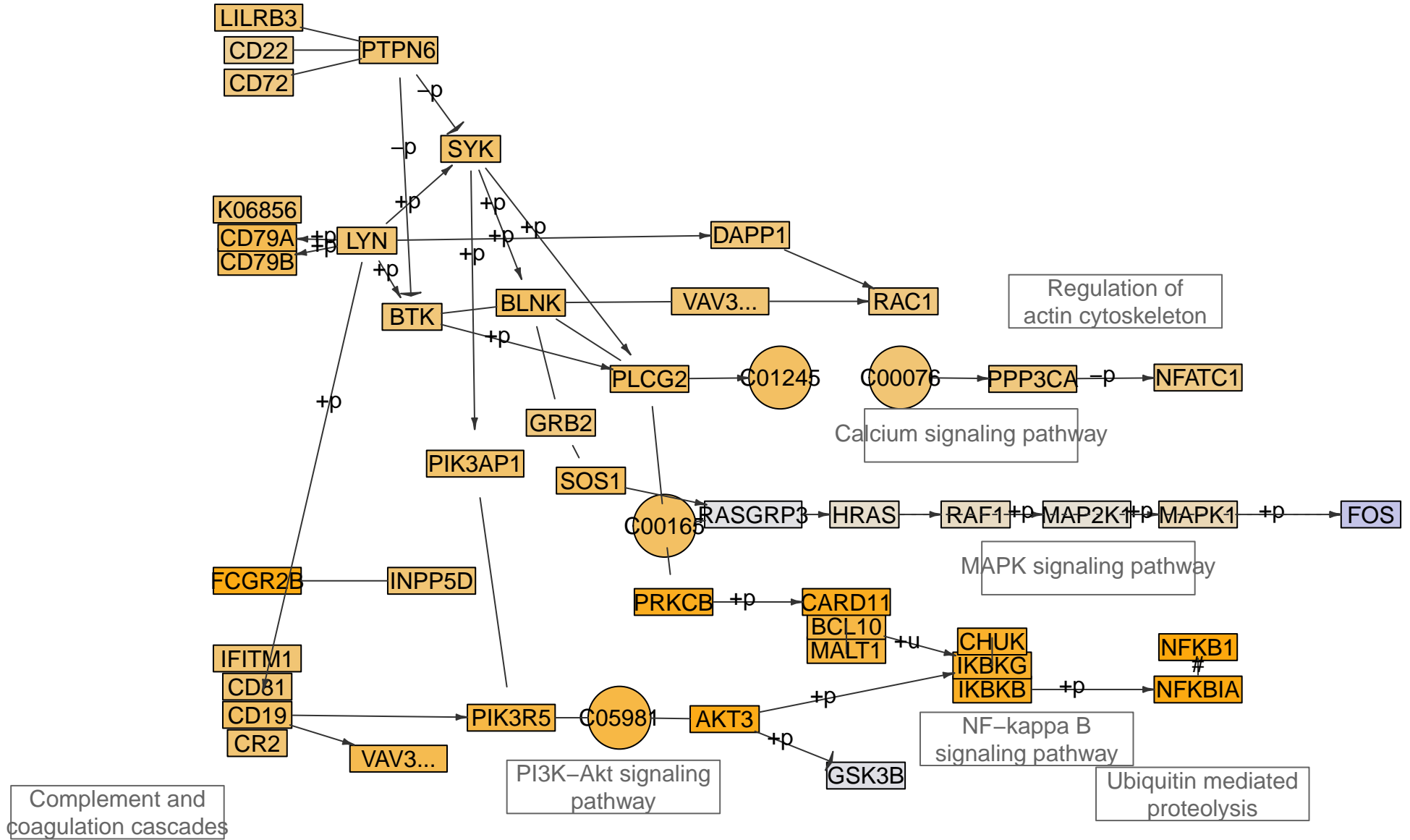
B cell receptor signaling pathway
MPI-162



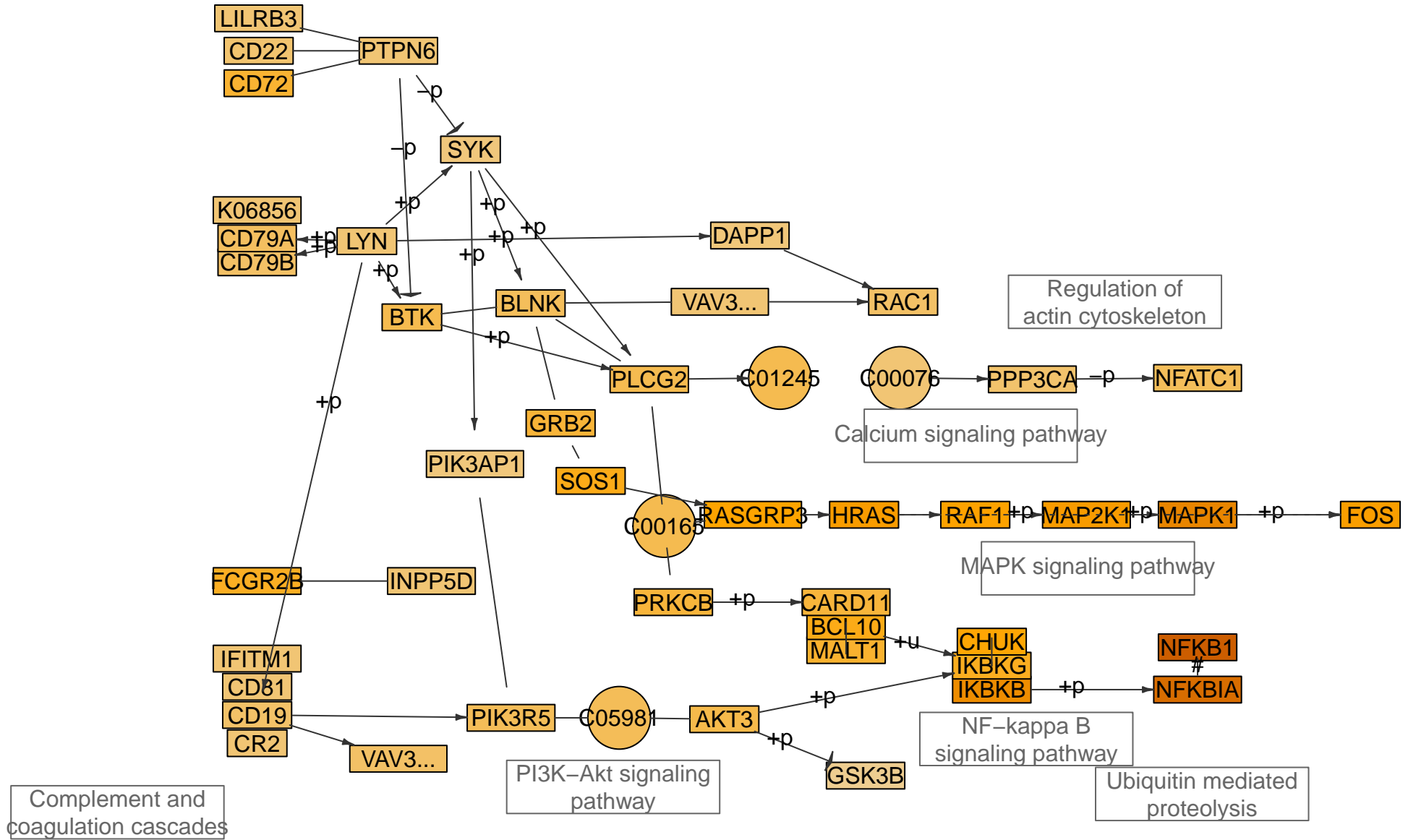
B cell receptor signaling pathway
MPI-165



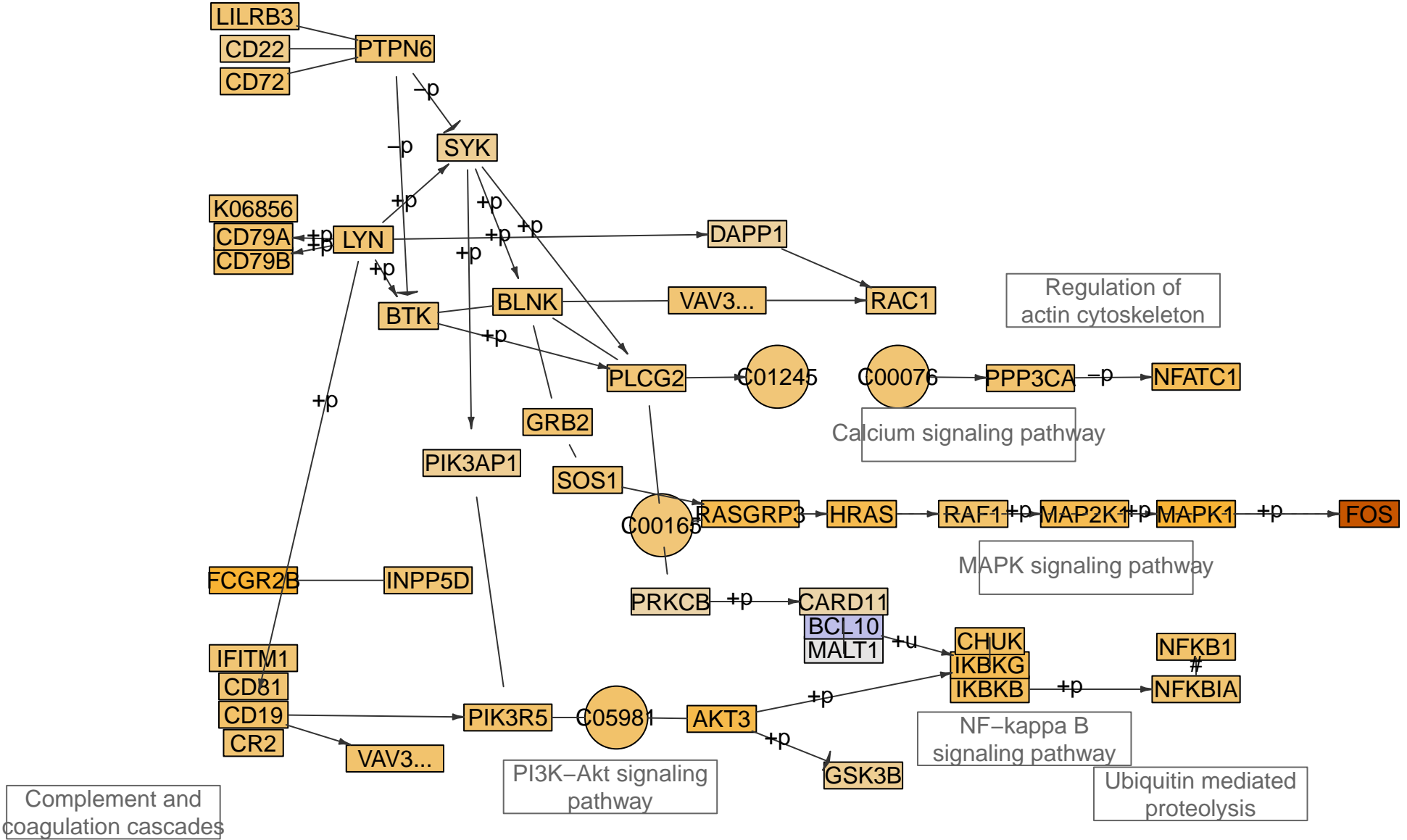
B cell receptor signaling pathway
MPI-169



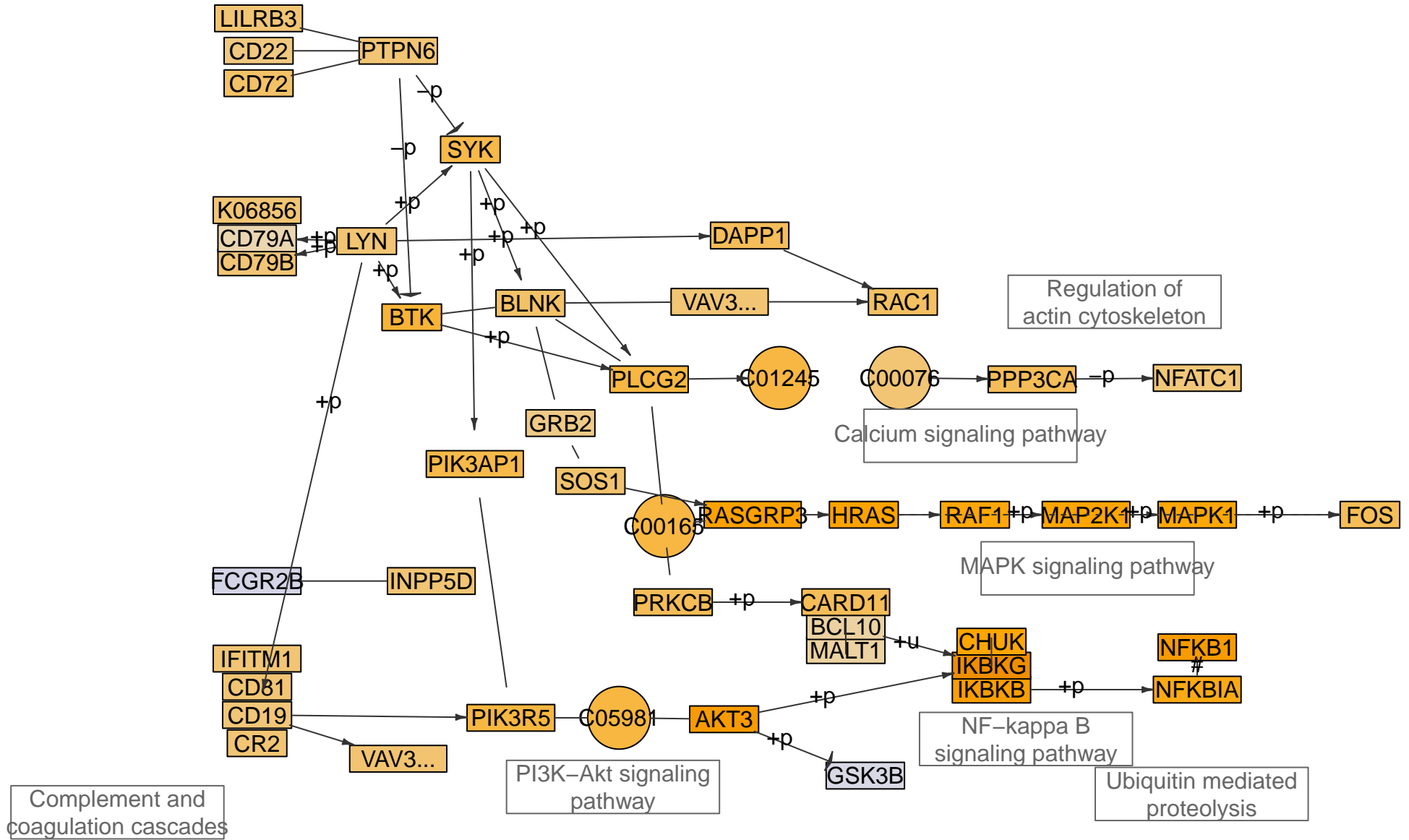
B cell receptor signaling pathway
MPI-175



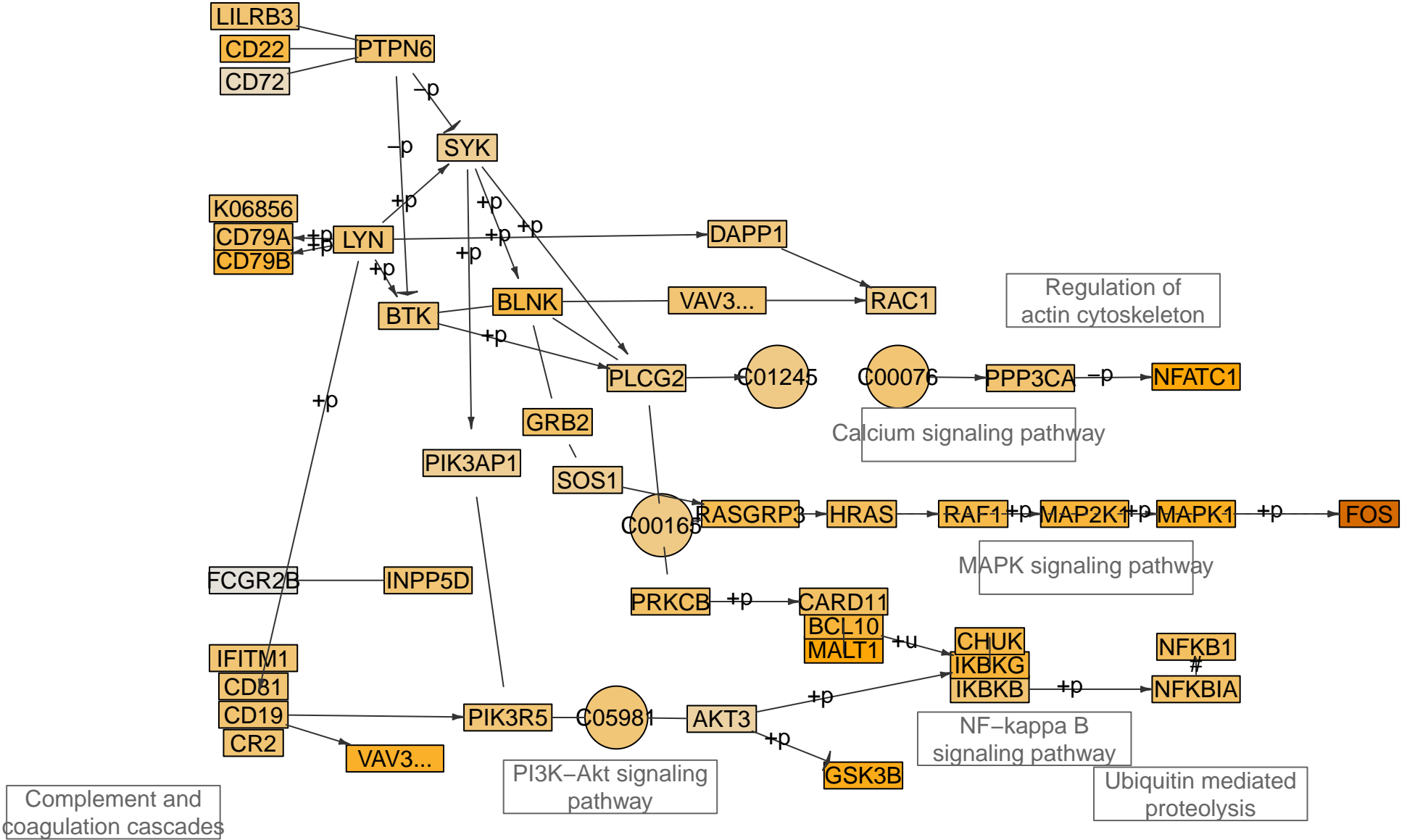
B cell receptor signaling pathway
MPI-187



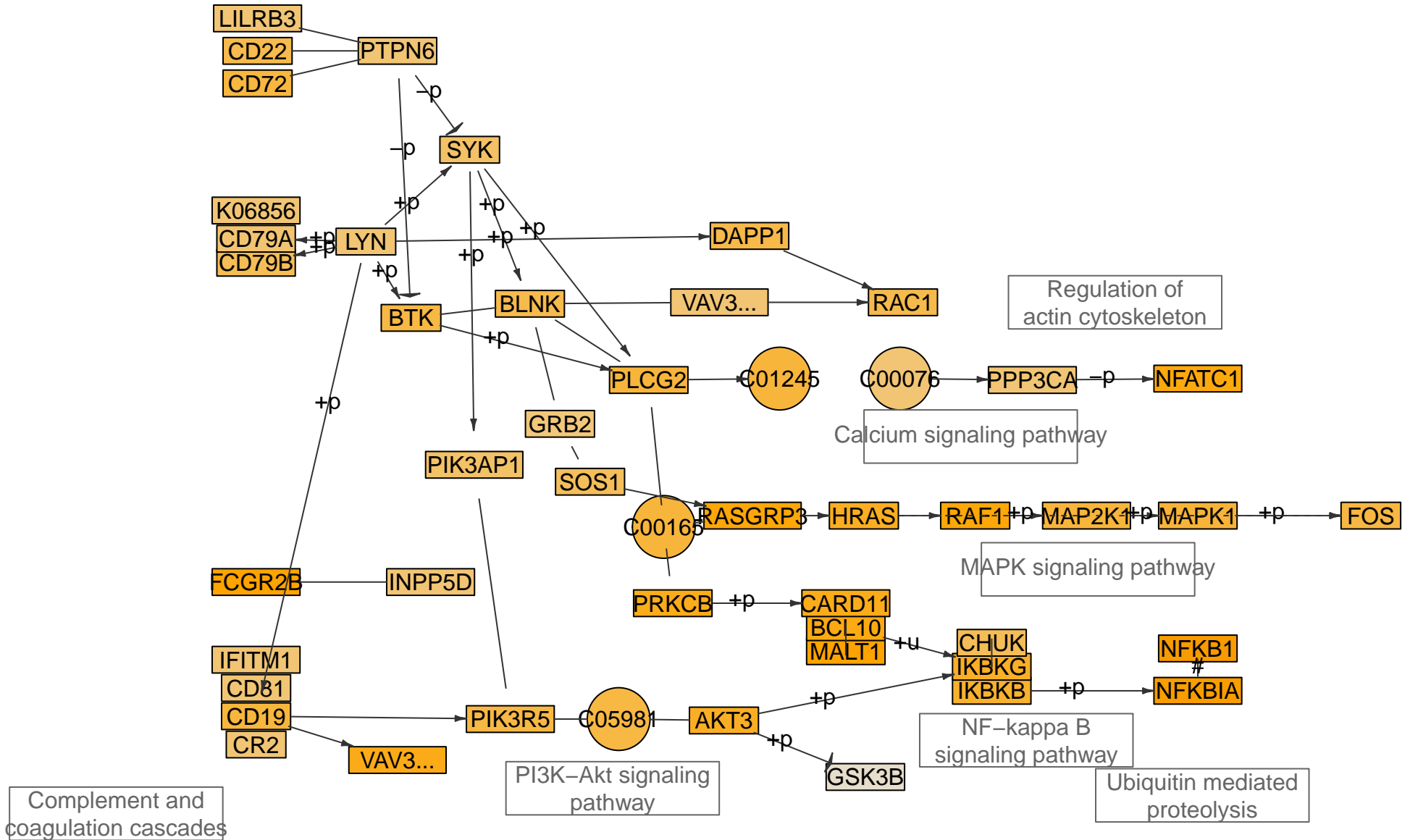
B cell receptor signaling pathway
MPI-193



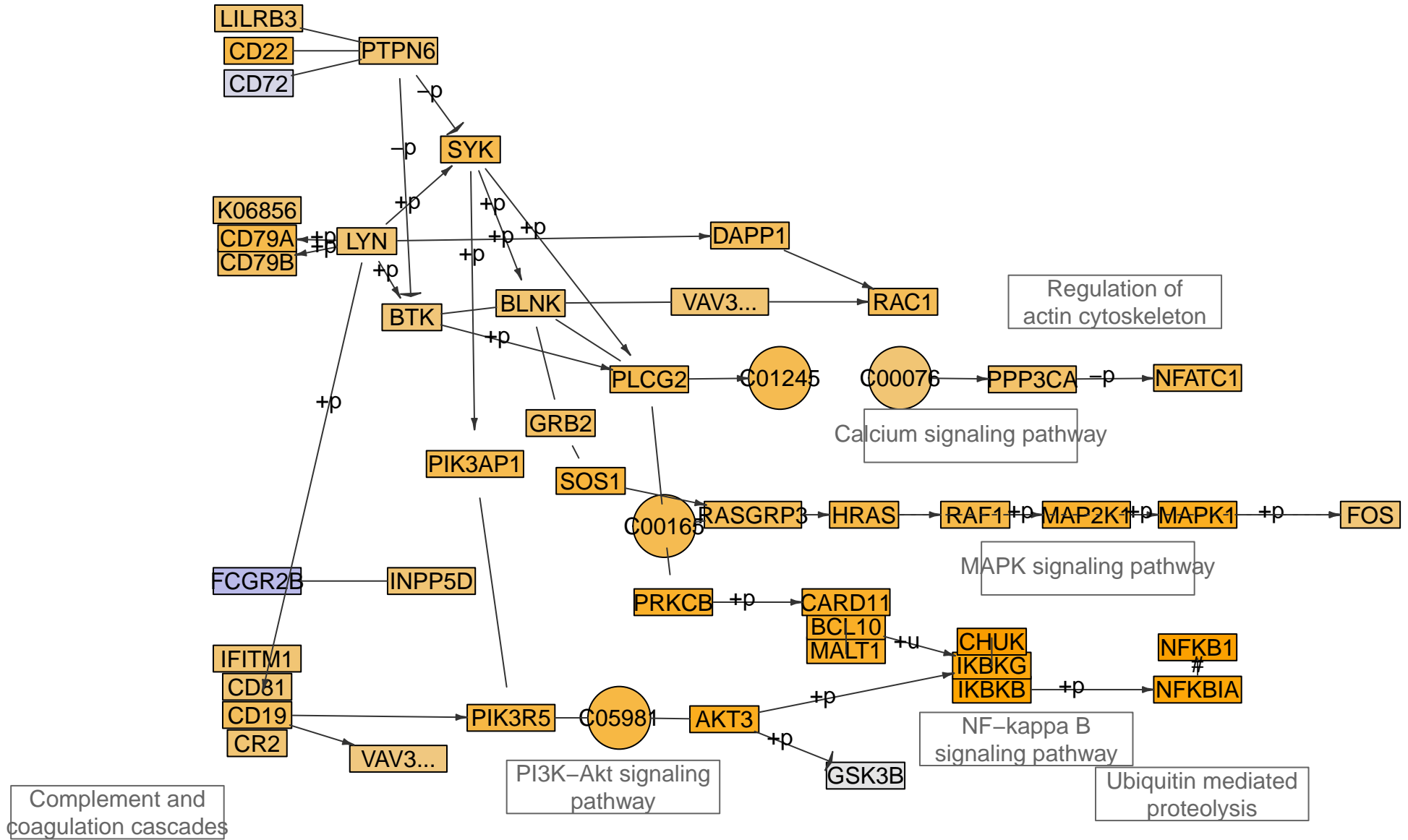
B cell receptor signaling pathway
MPI-216



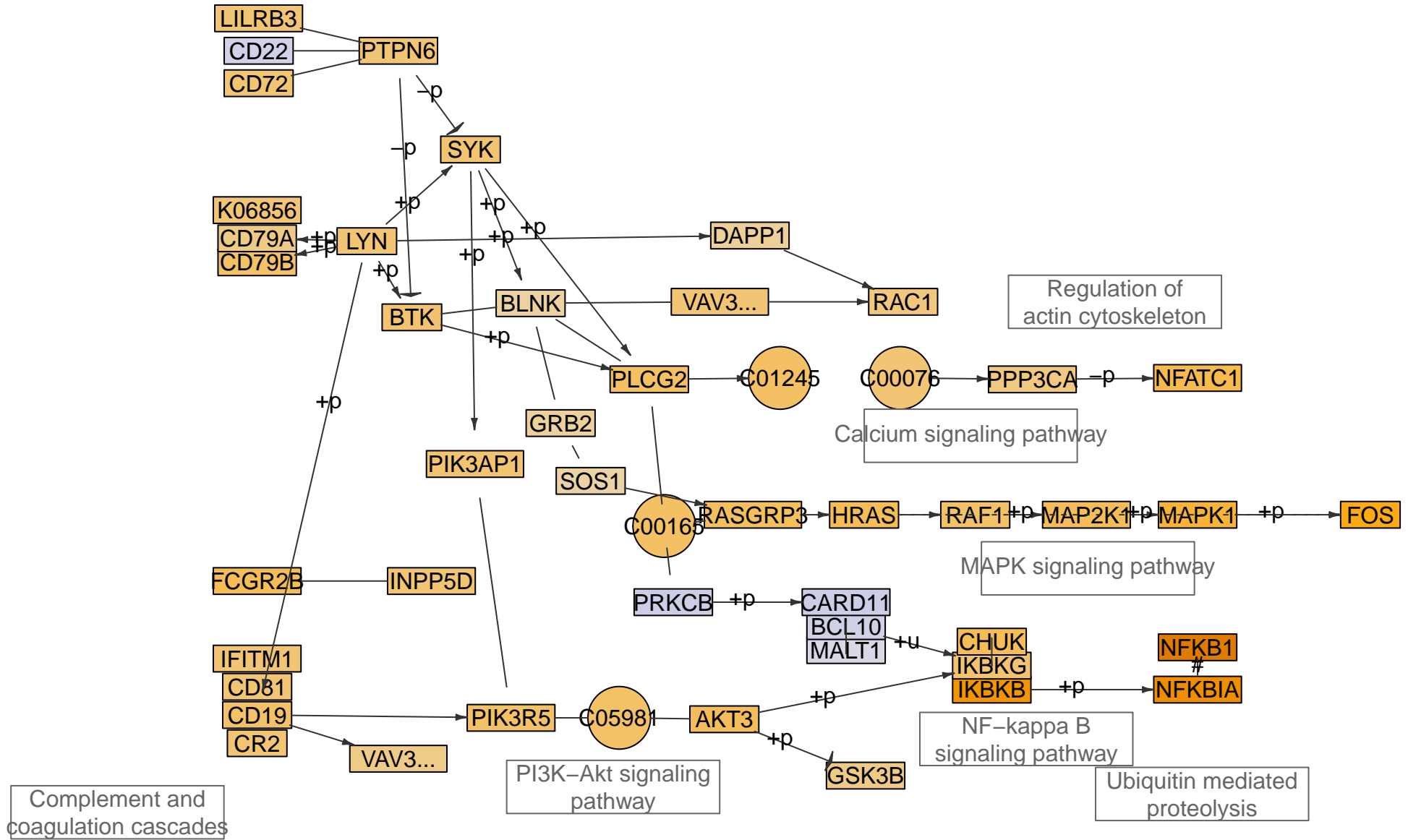
B cell receptor signaling pathway
MPI-222



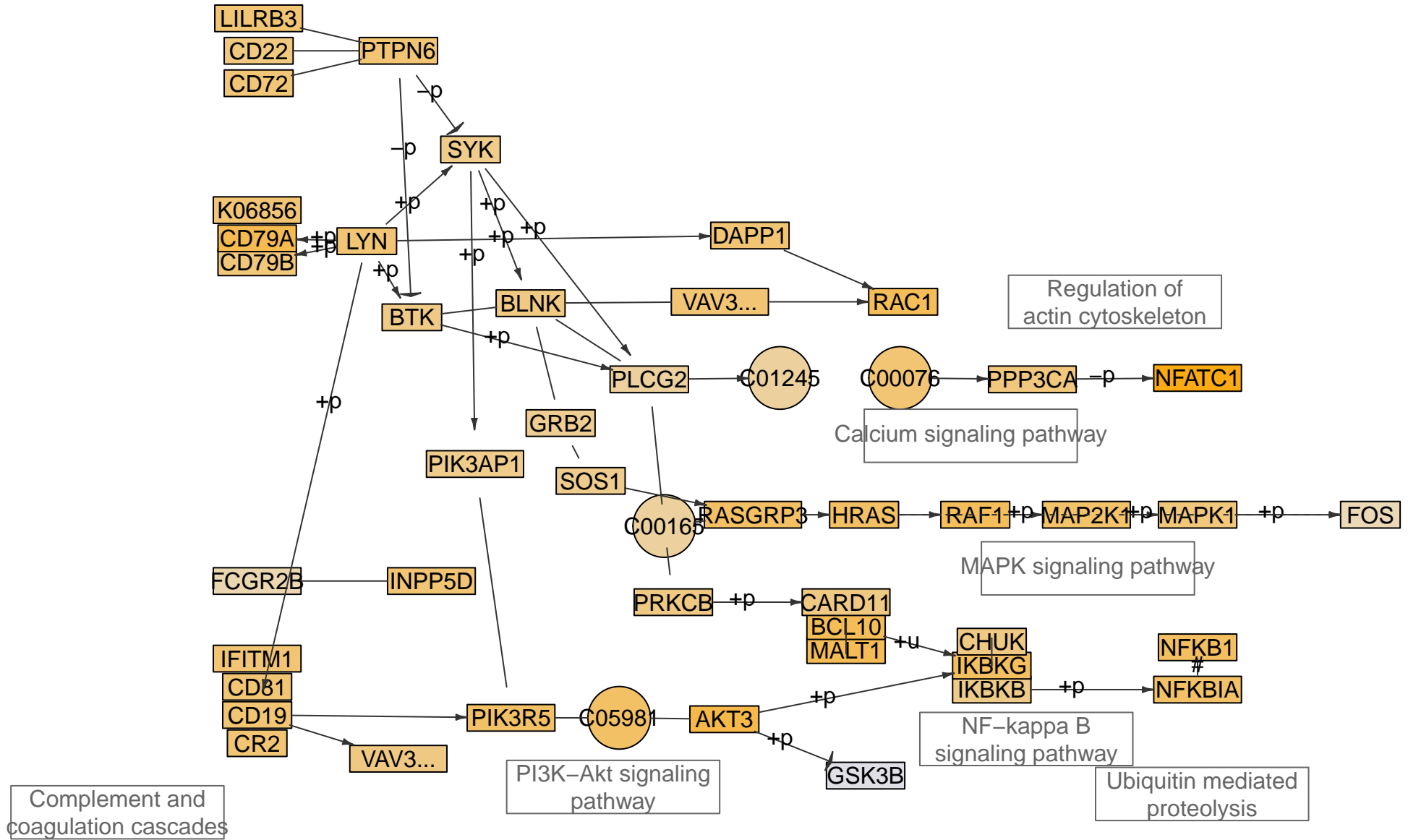
B cell receptor signaling pathway
MPI-225



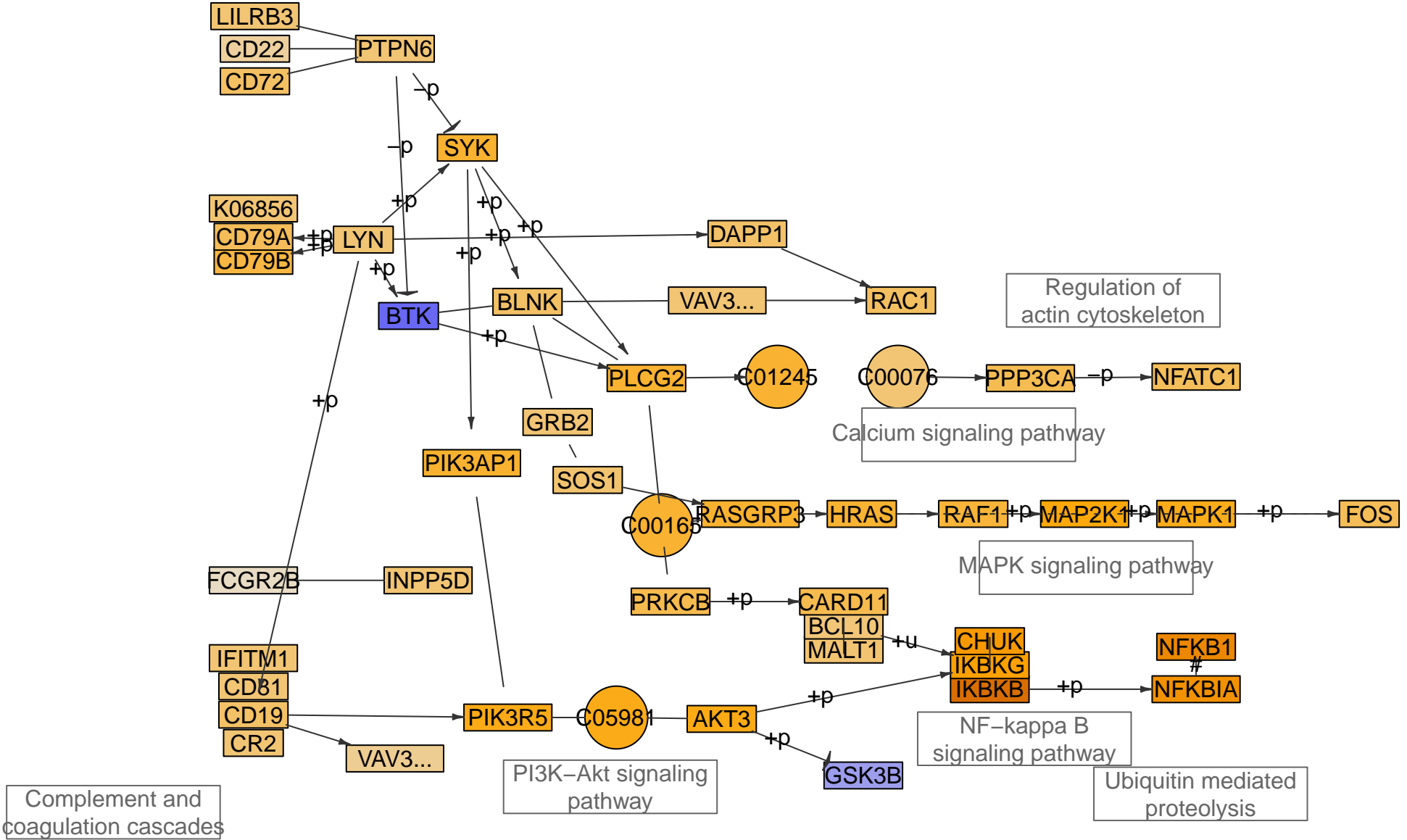
B cell receptor signaling pathway
MPI-242



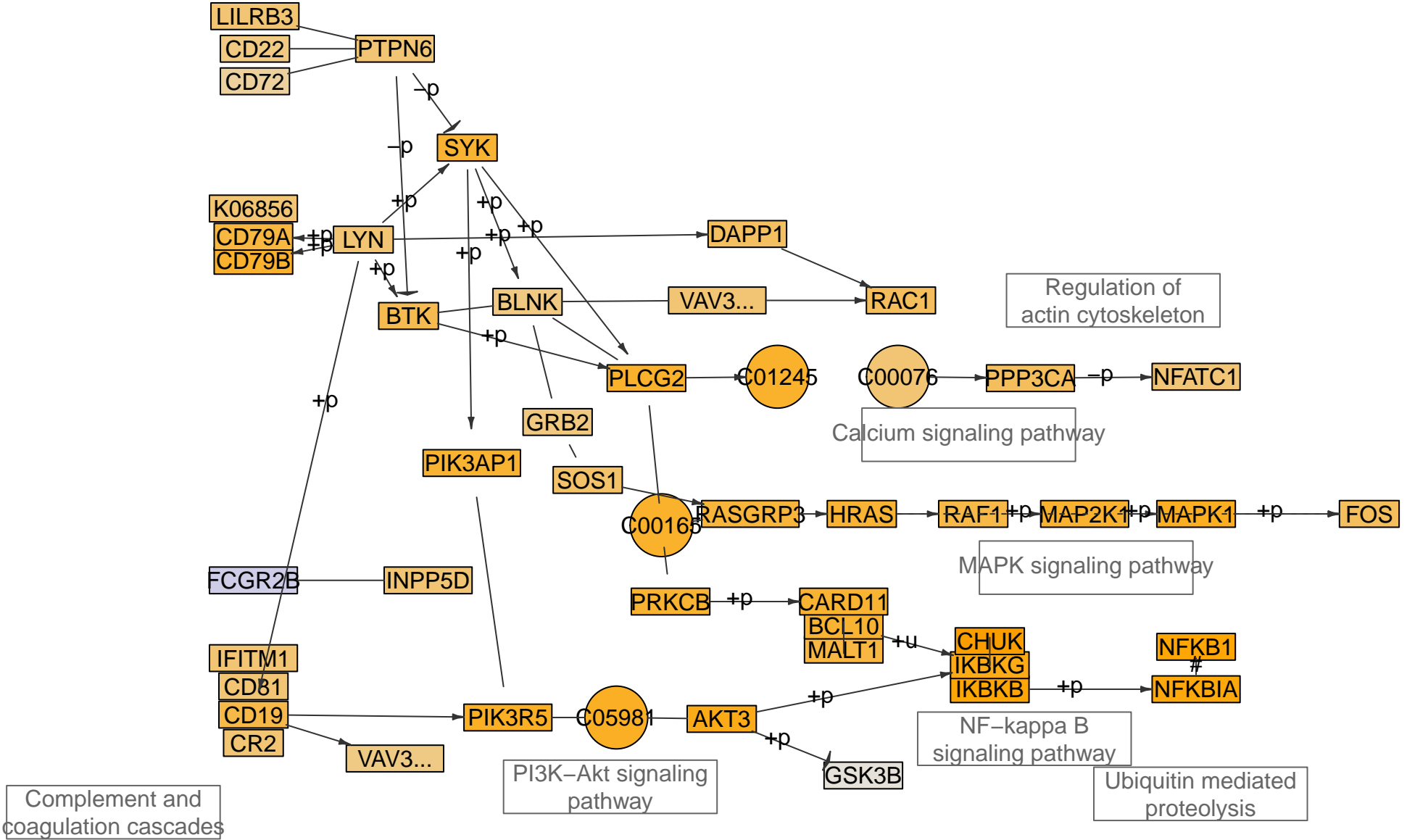
B cell receptor signaling pathway
MPI-245



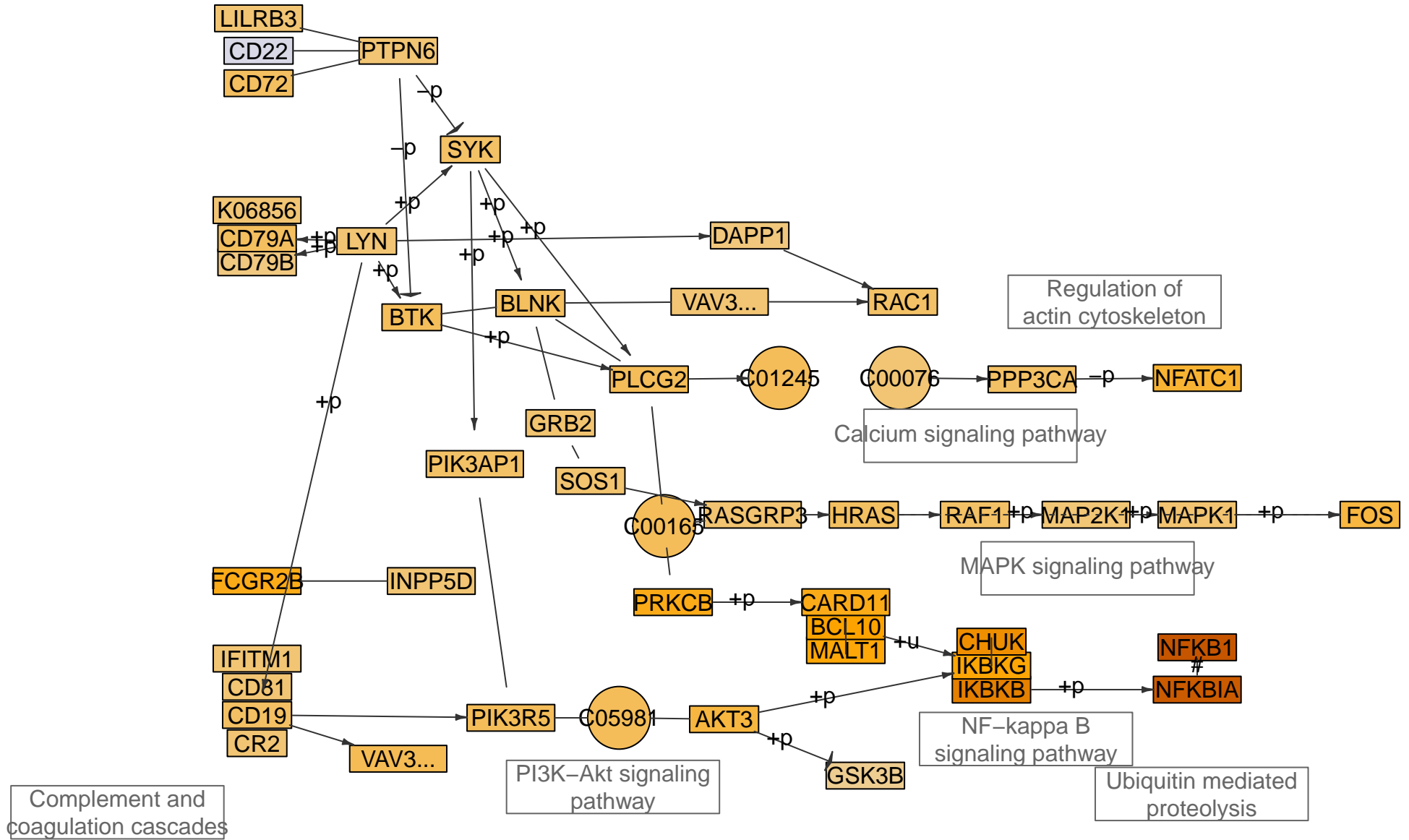
B cell receptor signaling pathway
MPI-248



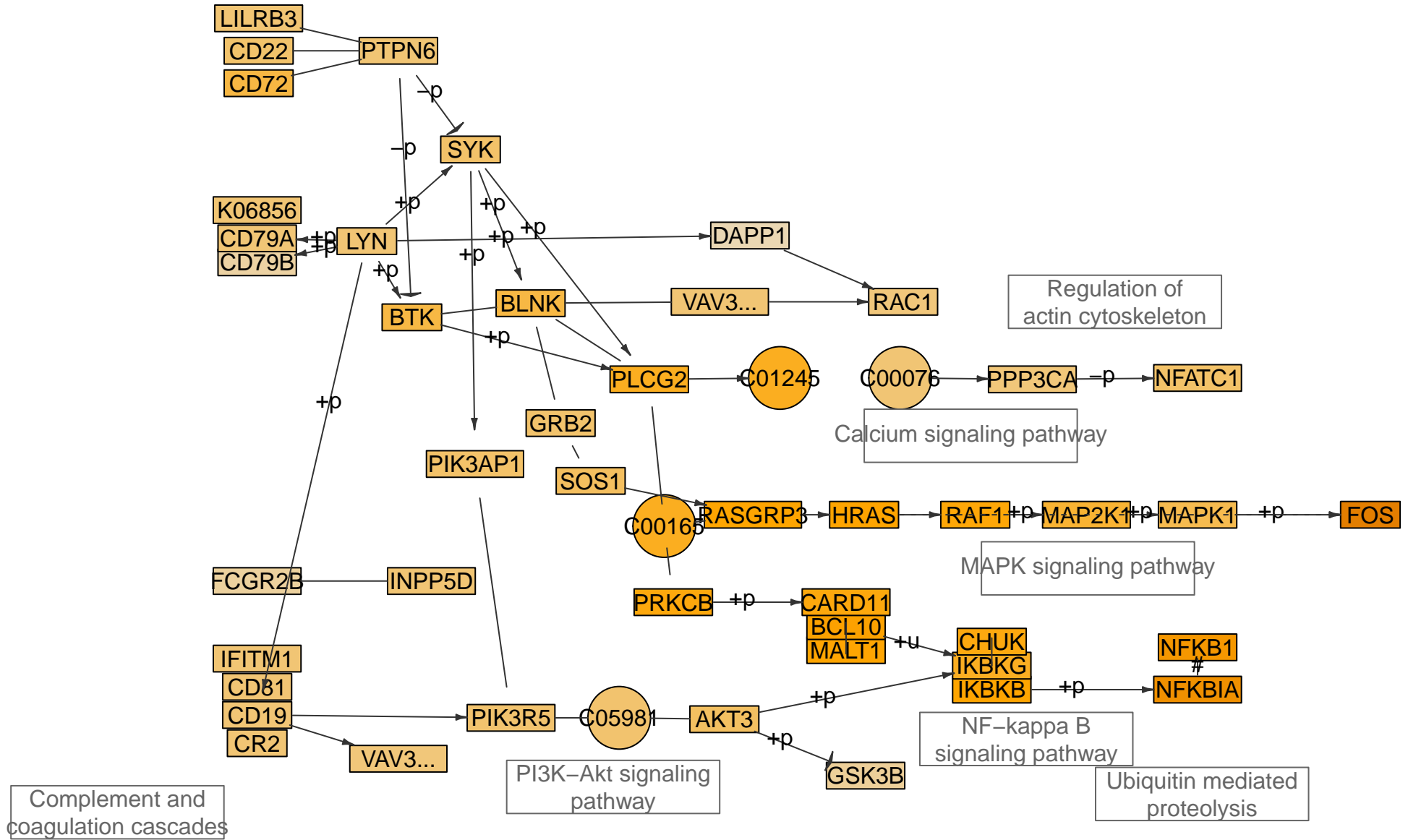
B cell receptor signaling pathway
MPI-249



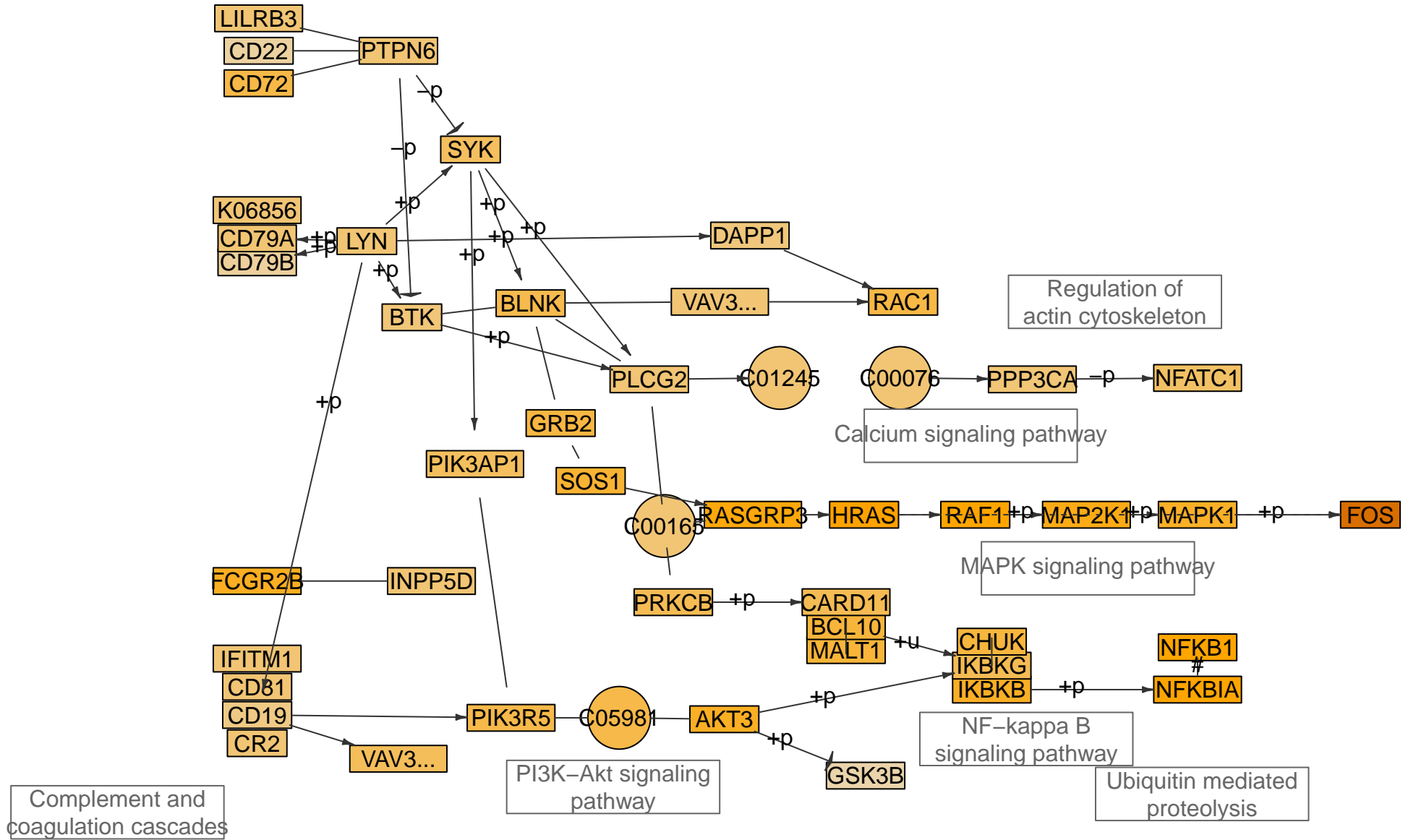
B cell receptor signaling pathway
MPI-250



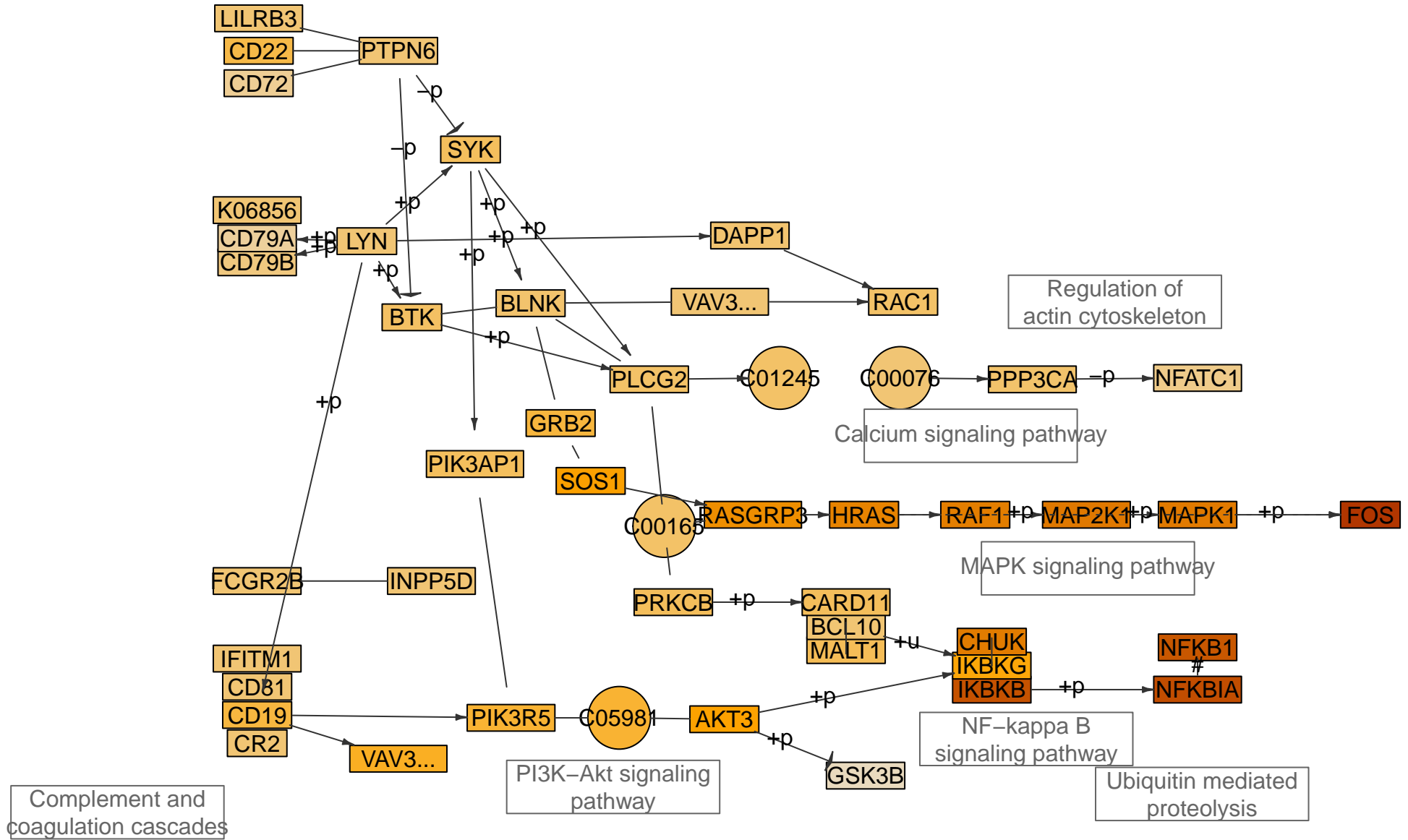
B cell receptor signaling pathway
MPI-008



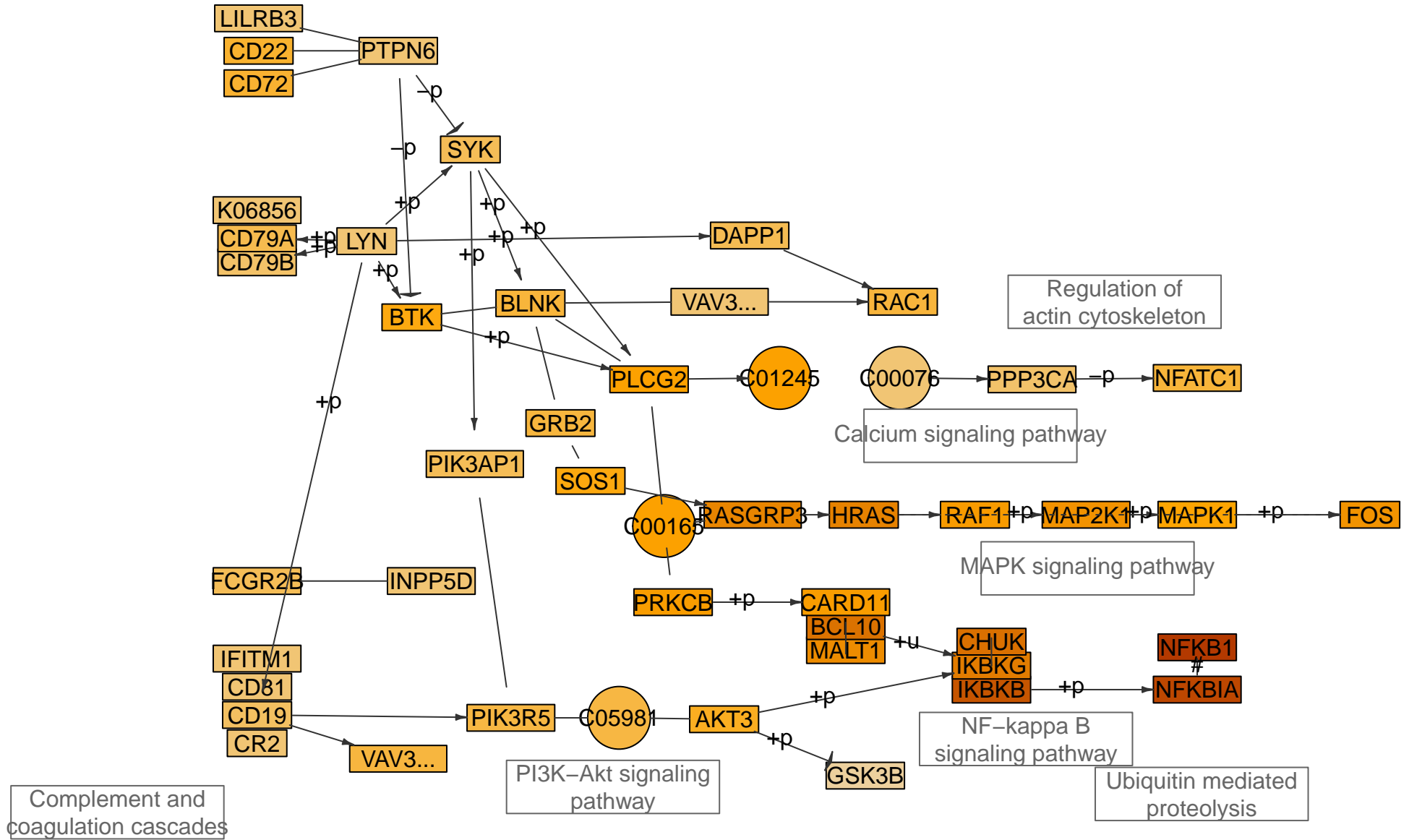
B cell receptor signaling pathway
MPI-009



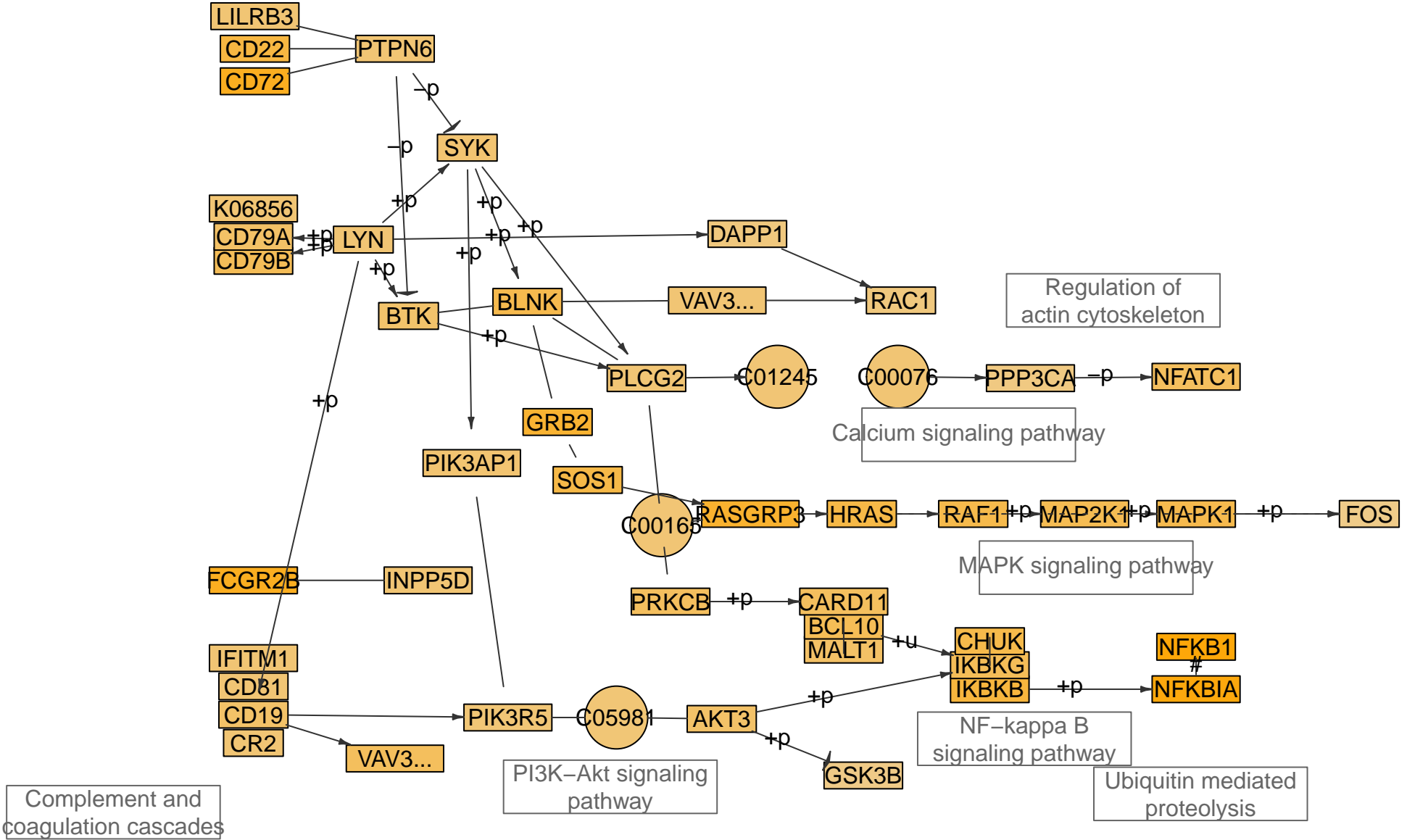
B cell receptor signaling pathway
MPI-010



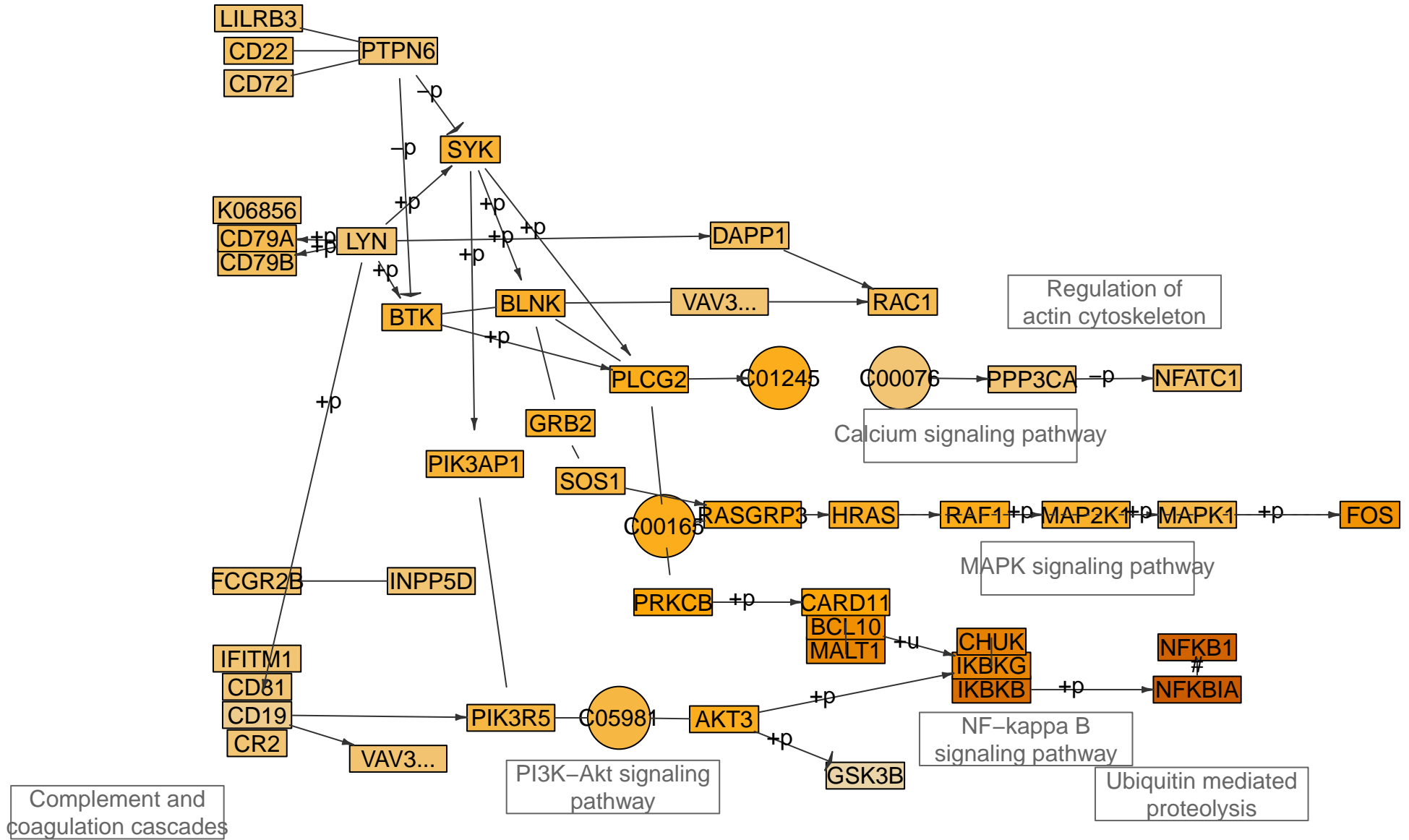
B cell receptor signaling pathway
MPI-012



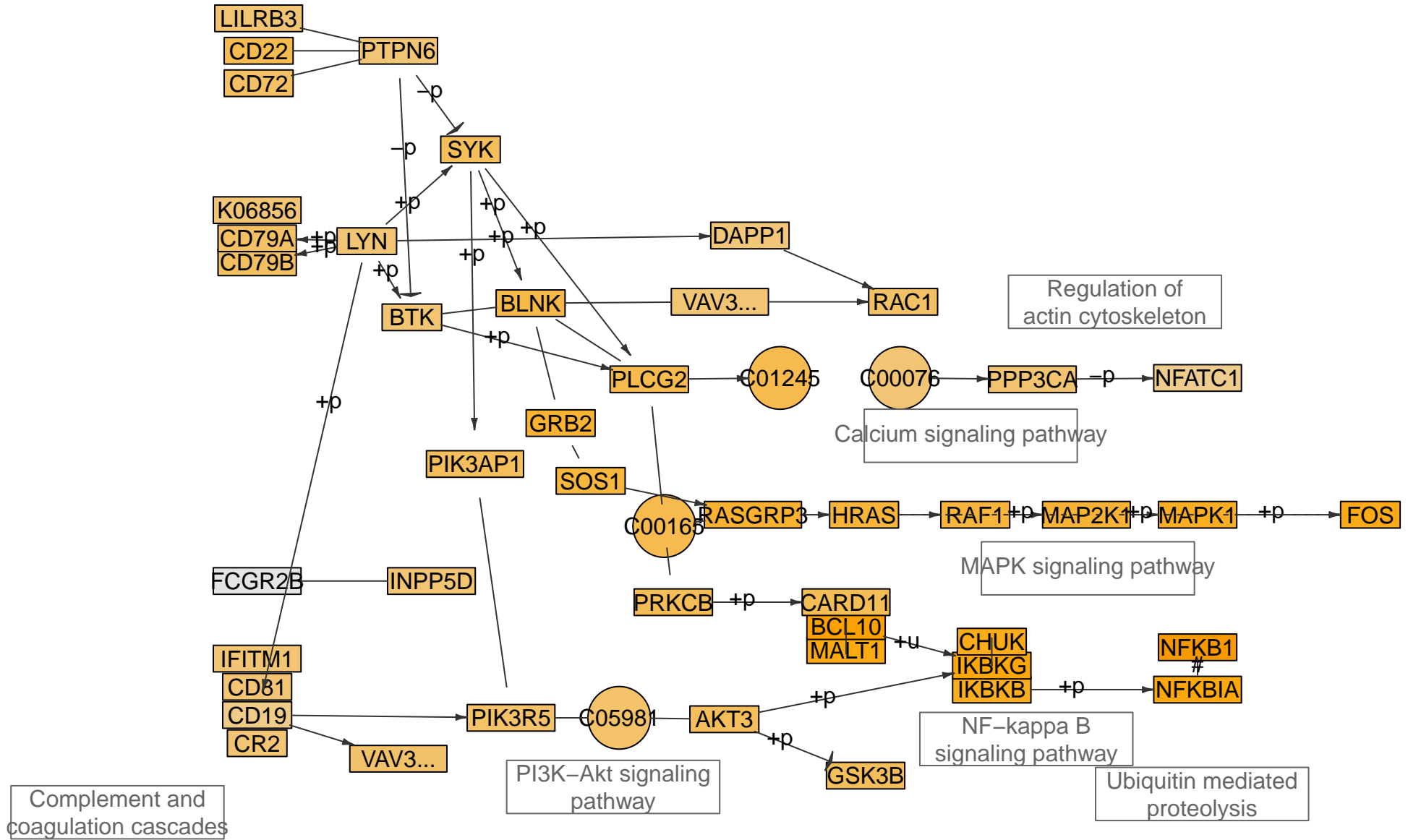
B cell receptor signaling pathway
MPI-013



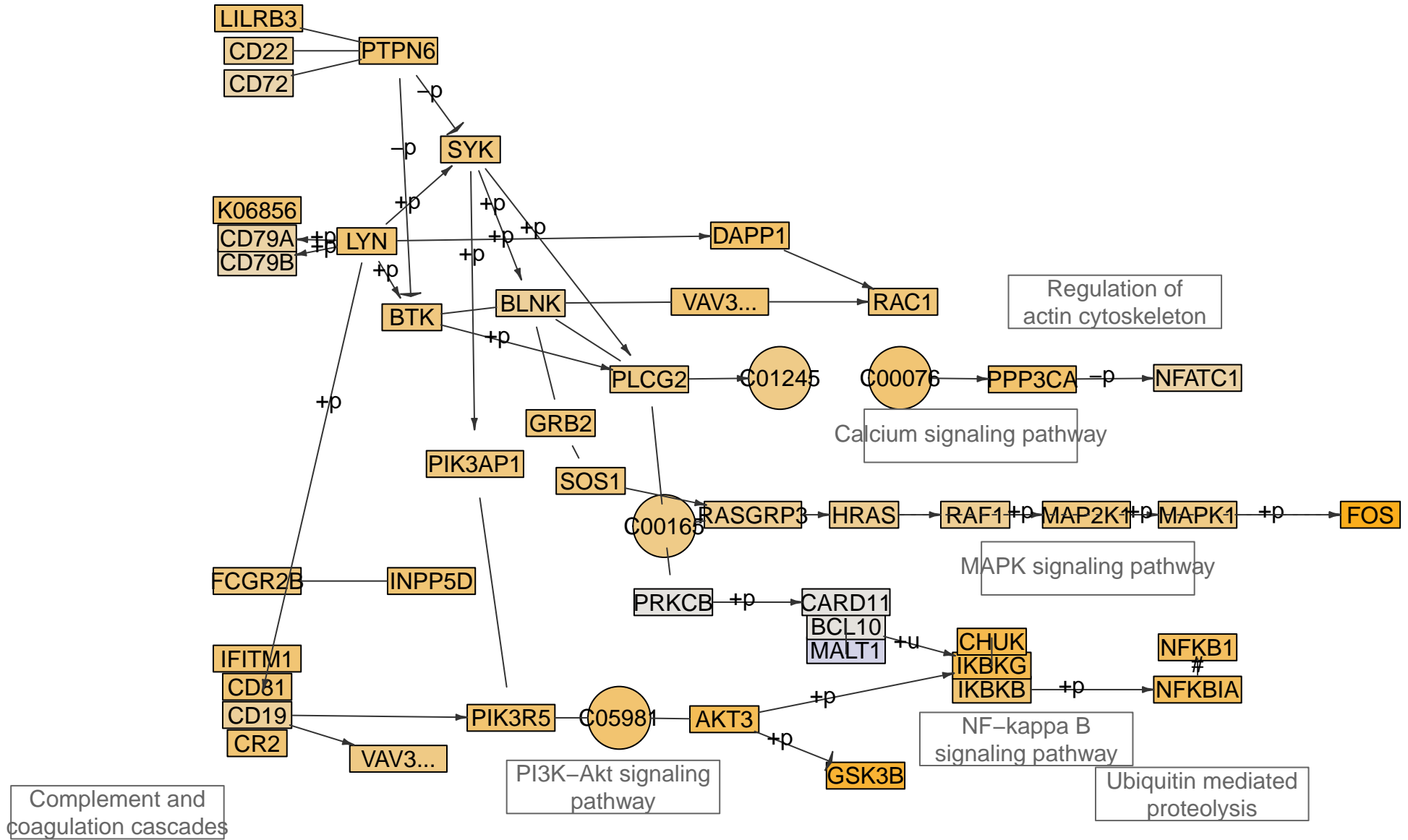
B cell receptor signaling pathway
MPI-014



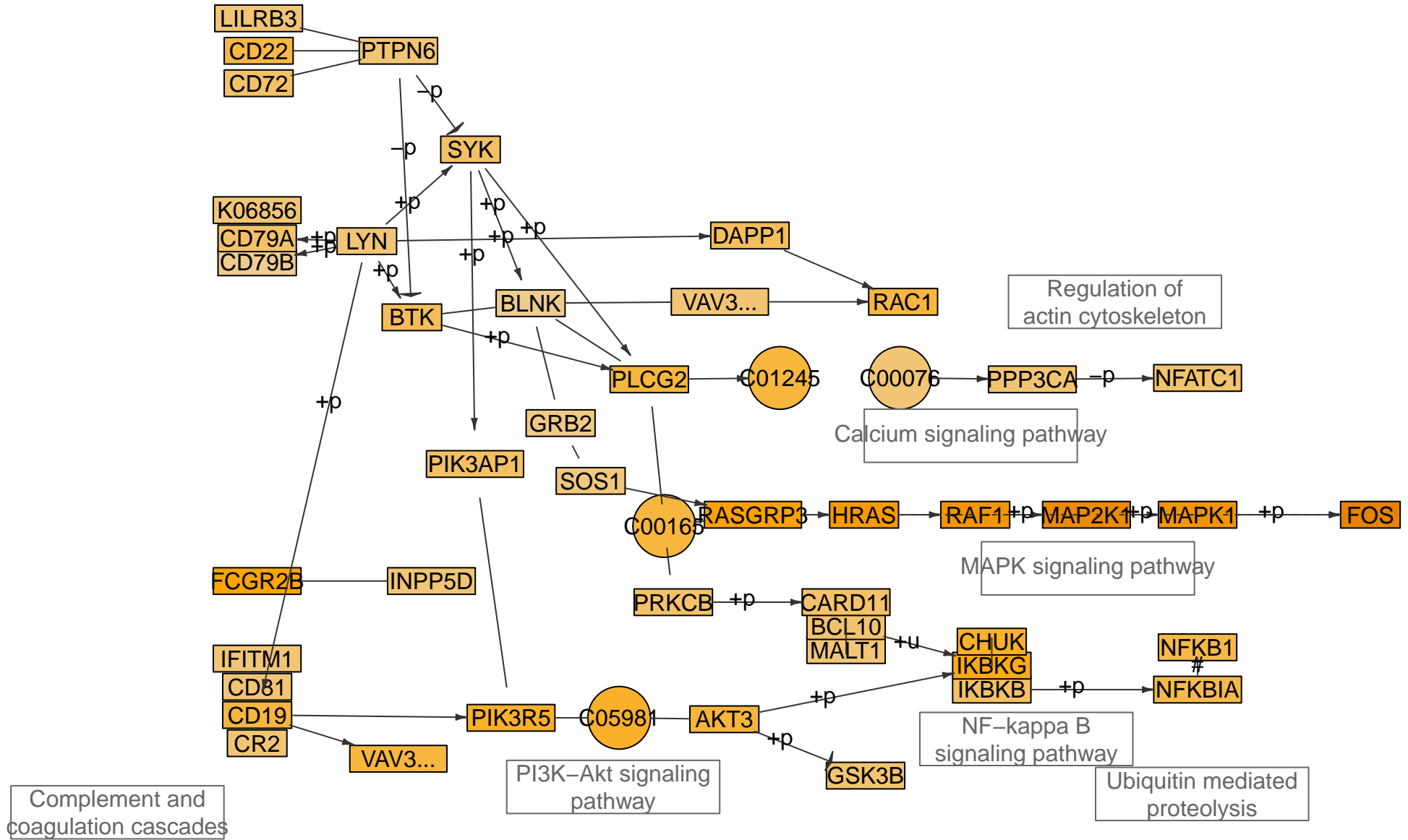
B cell receptor signaling pathway
MPI-015



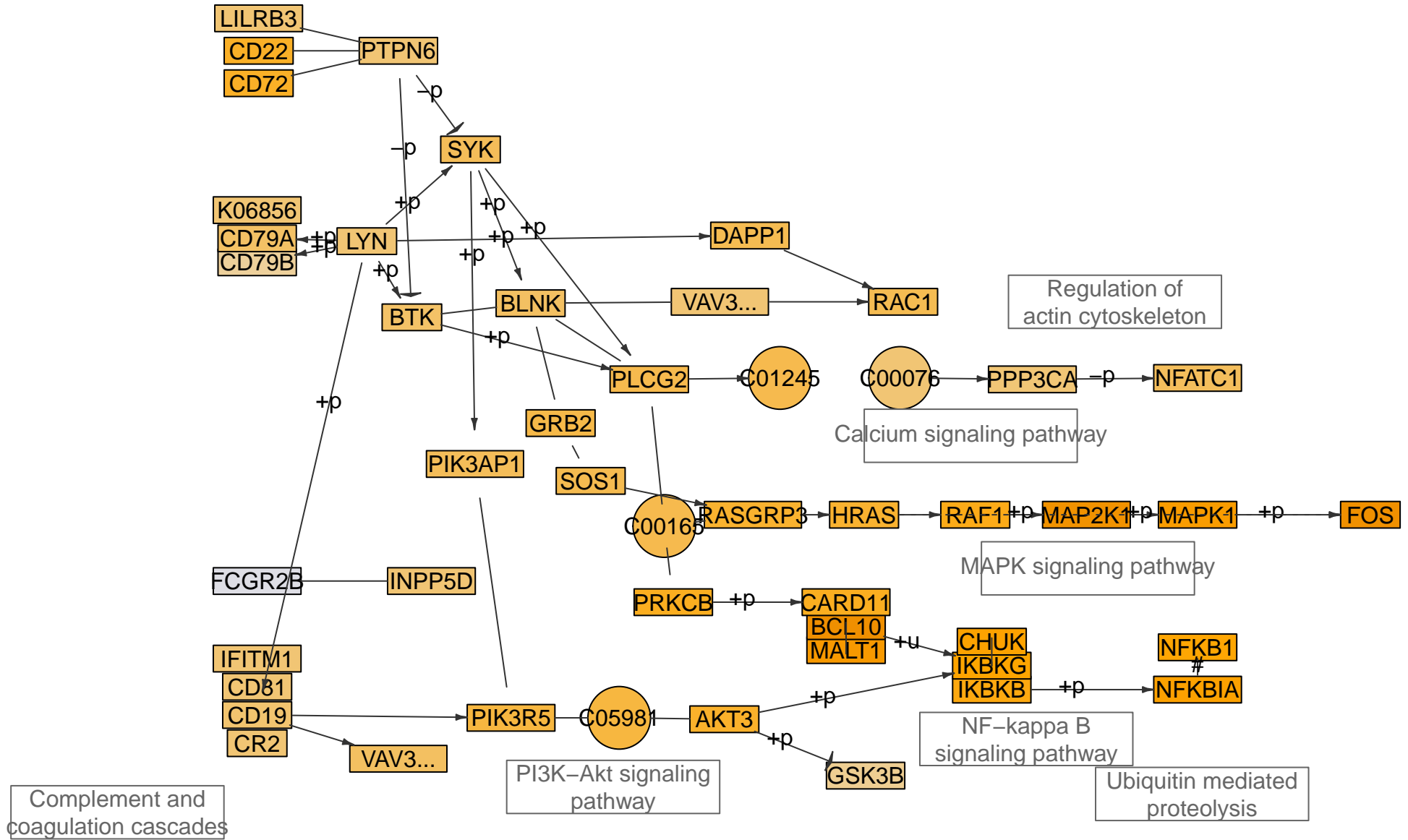
B cell receptor signaling pathway
MPI-021



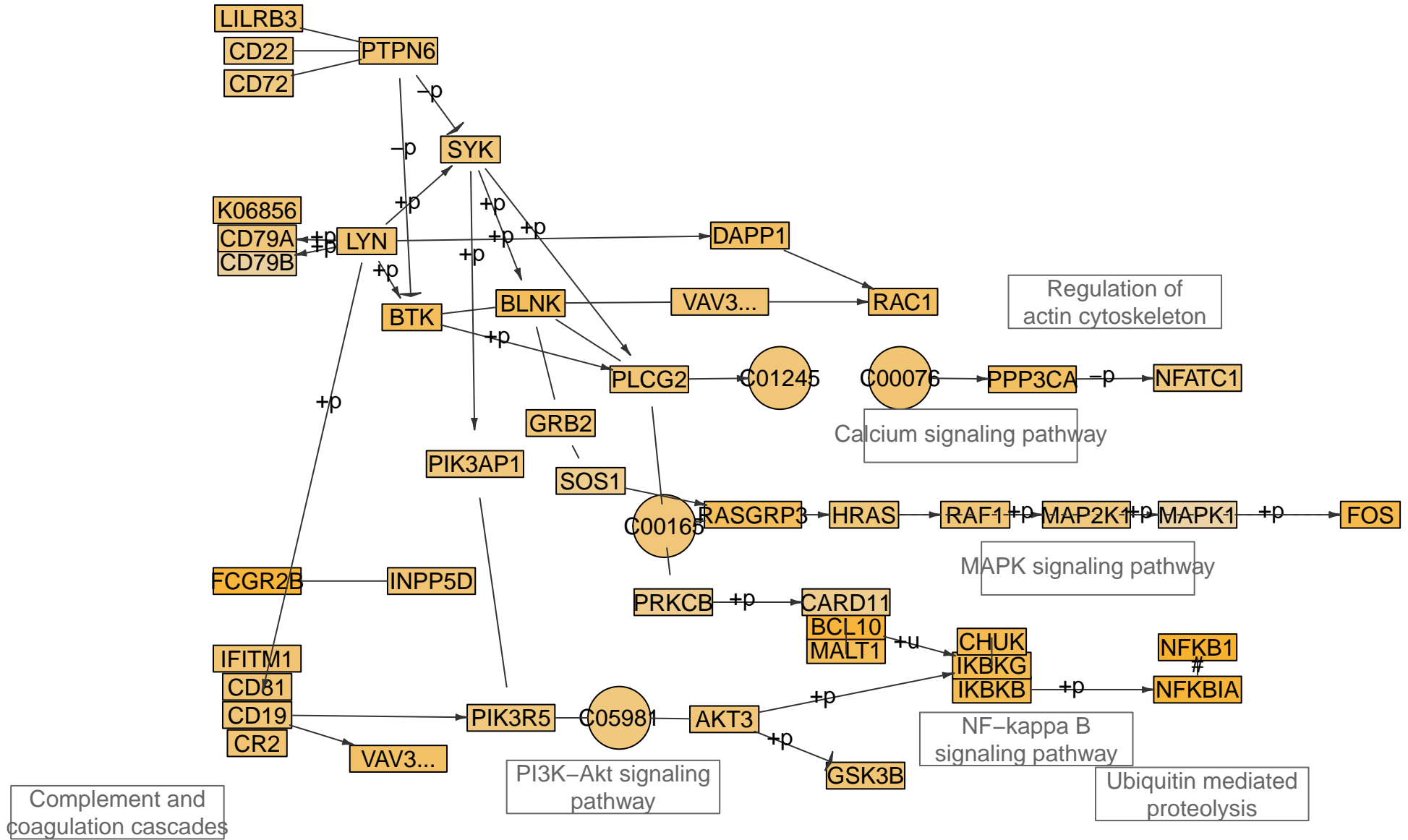
B cell receptor signaling pathway
MPI-022



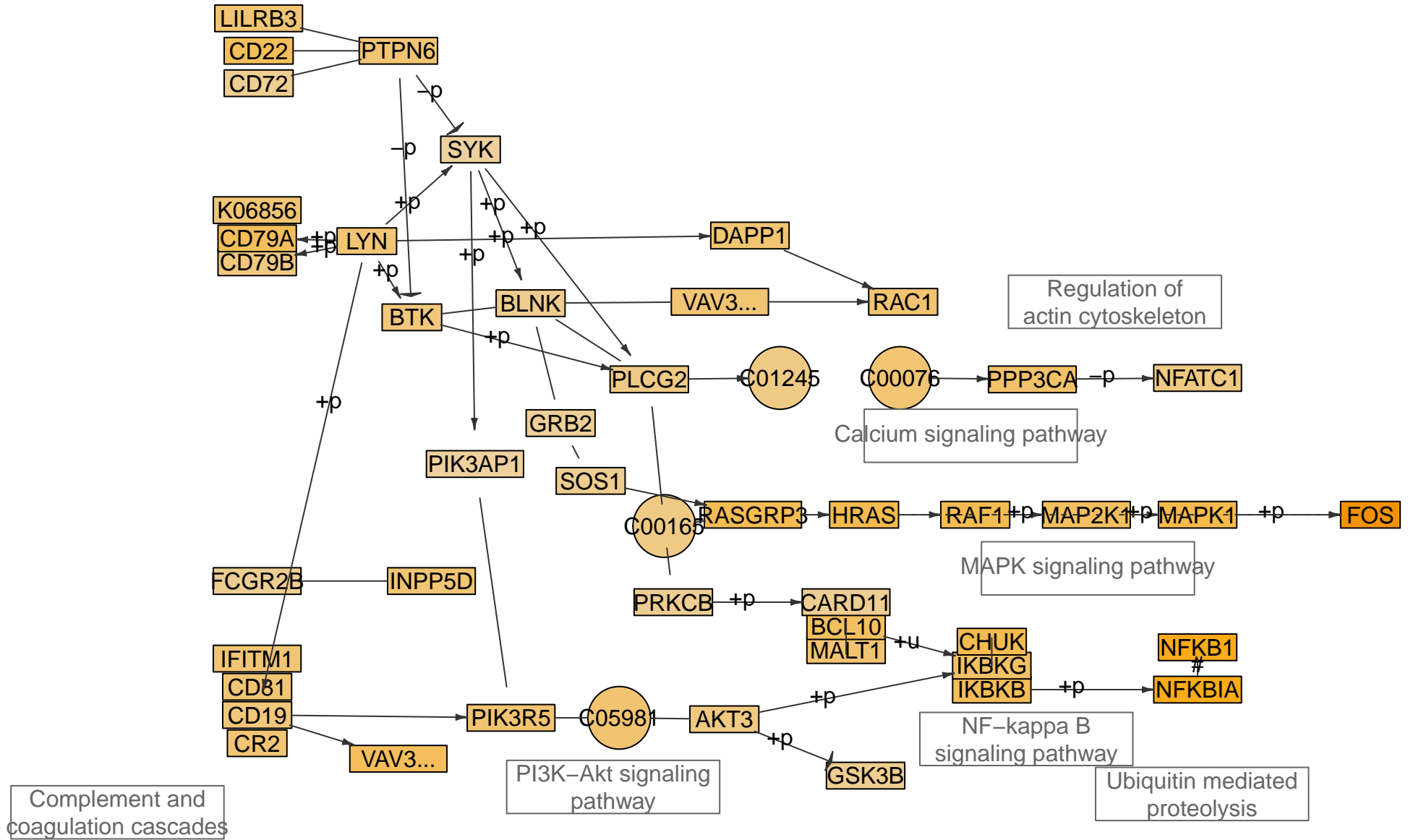
B cell receptor signaling pathway
MPI-025



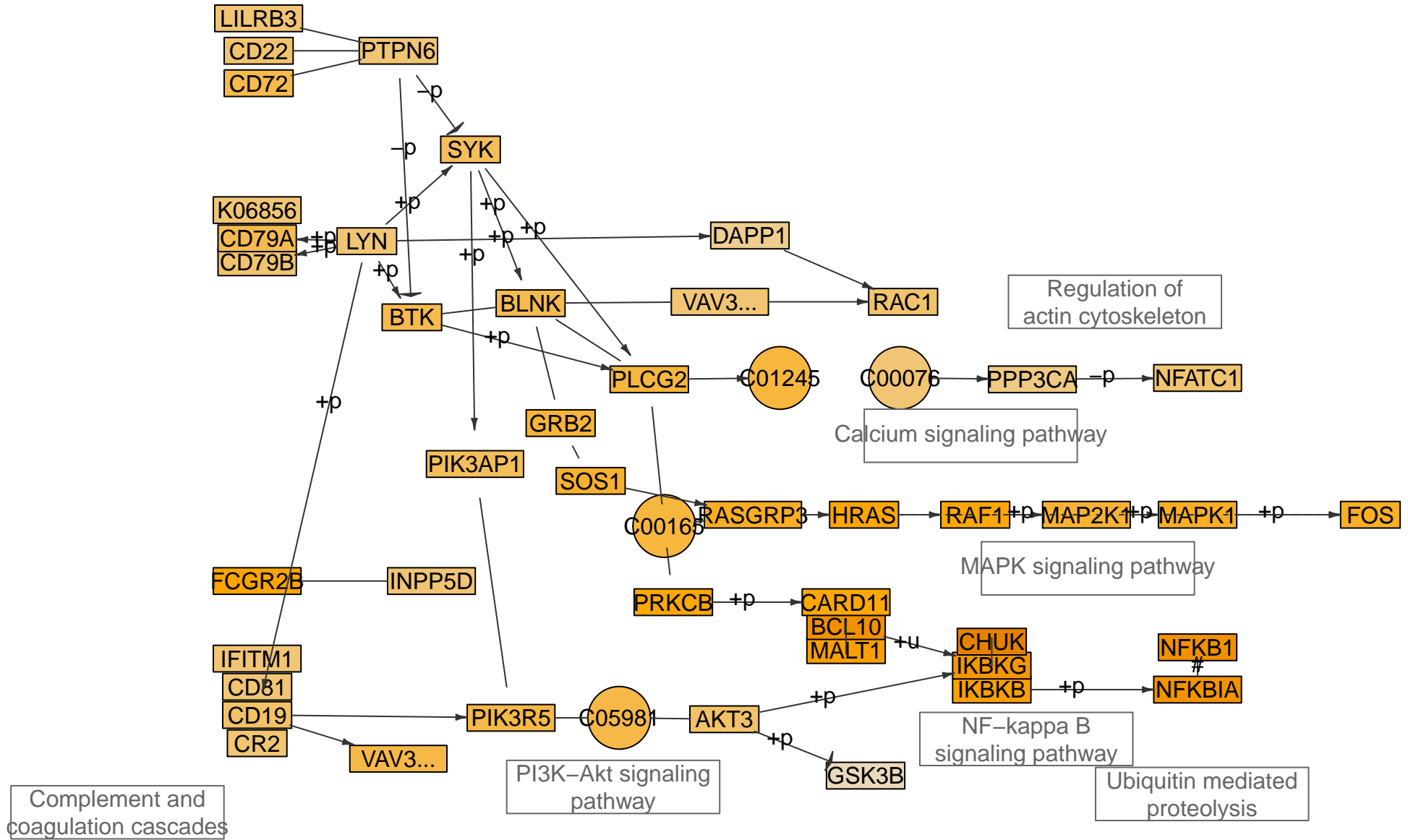
B cell receptor signaling pathway
MPI-029



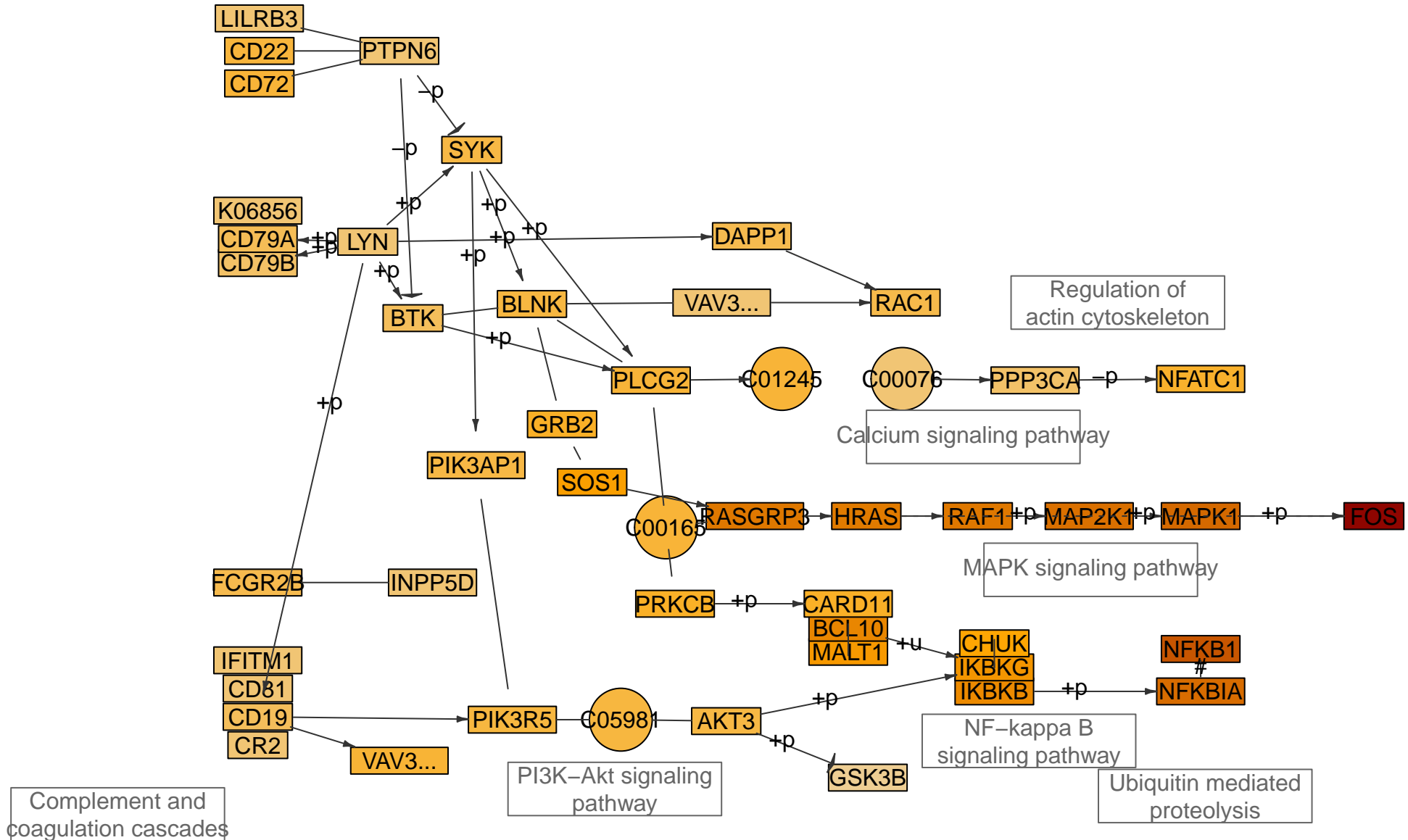
B cell receptor signaling pathway
MPI-030



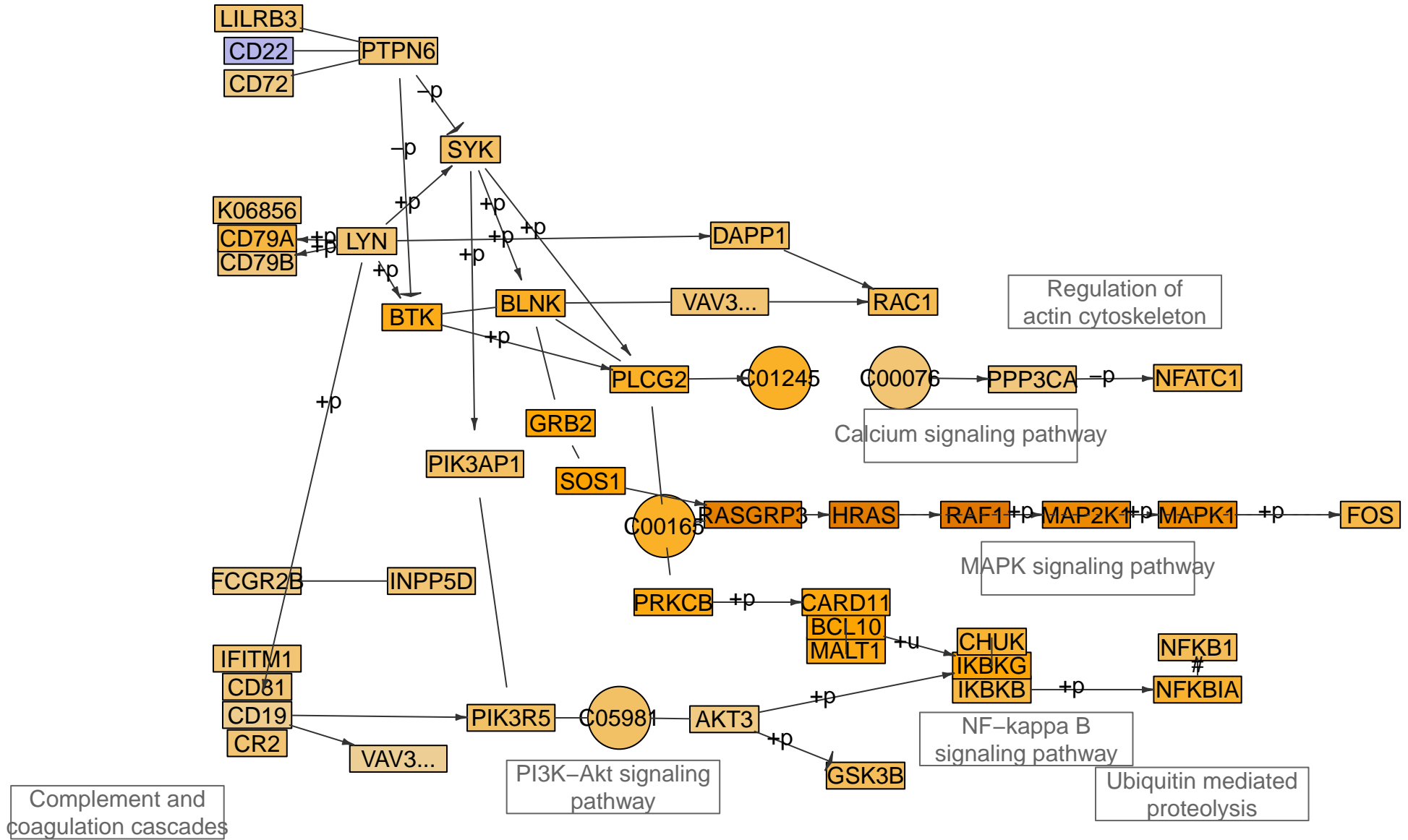
B cell receptor signaling pathway
MPI-031



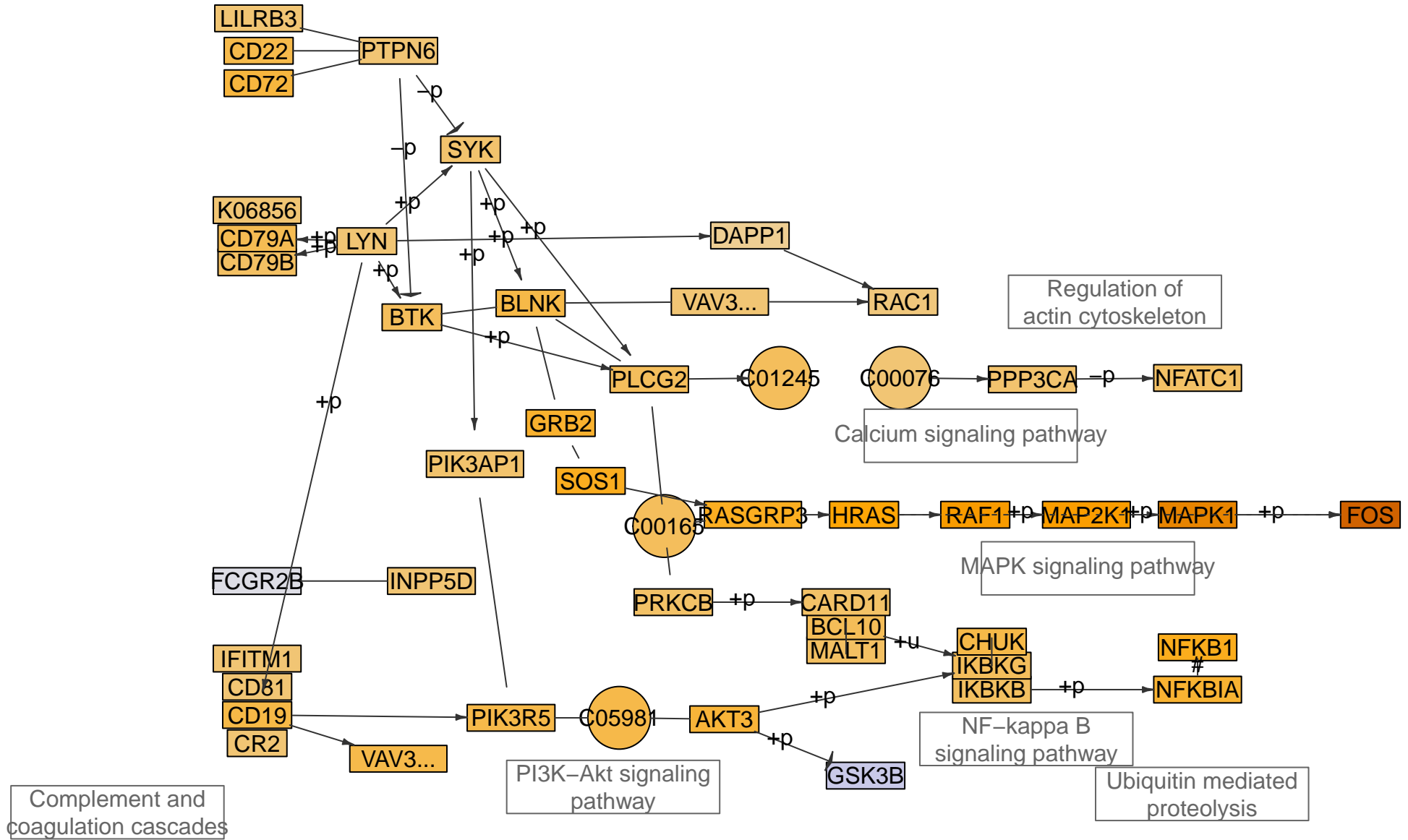
B cell receptor signaling pathway
MPI-039



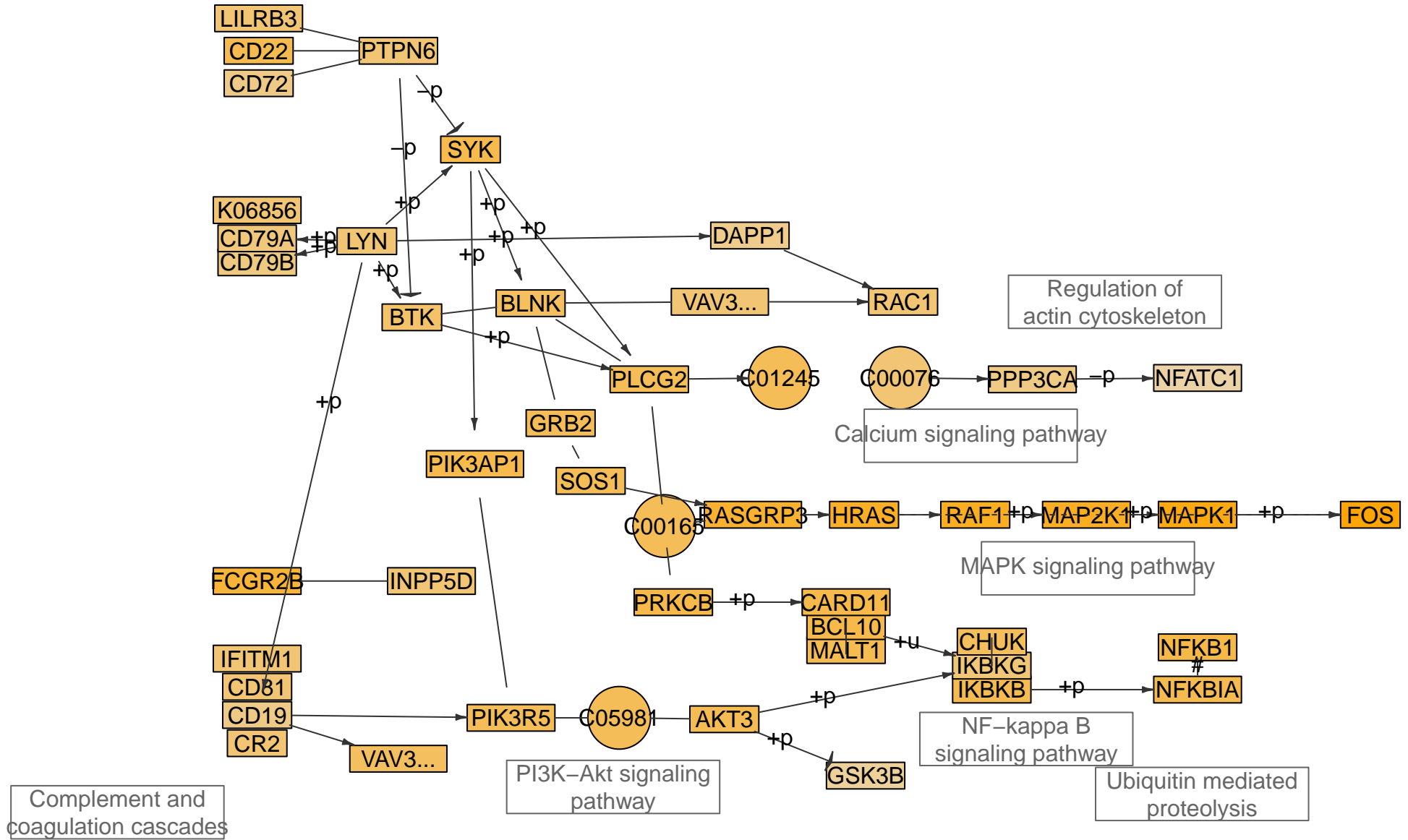
B cell receptor signaling pathway
MPI-040



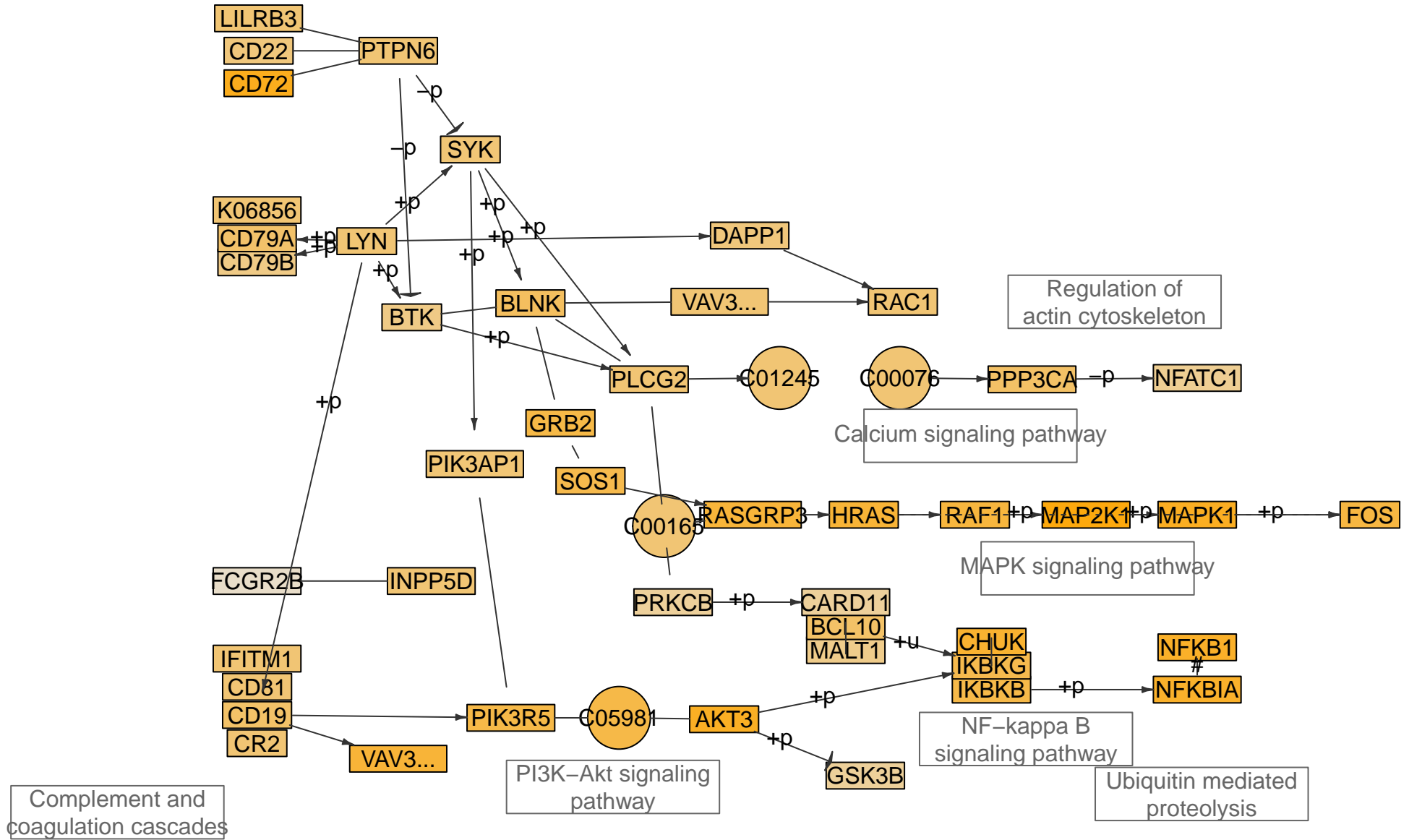
B cell receptor signaling pathway
MPI-045



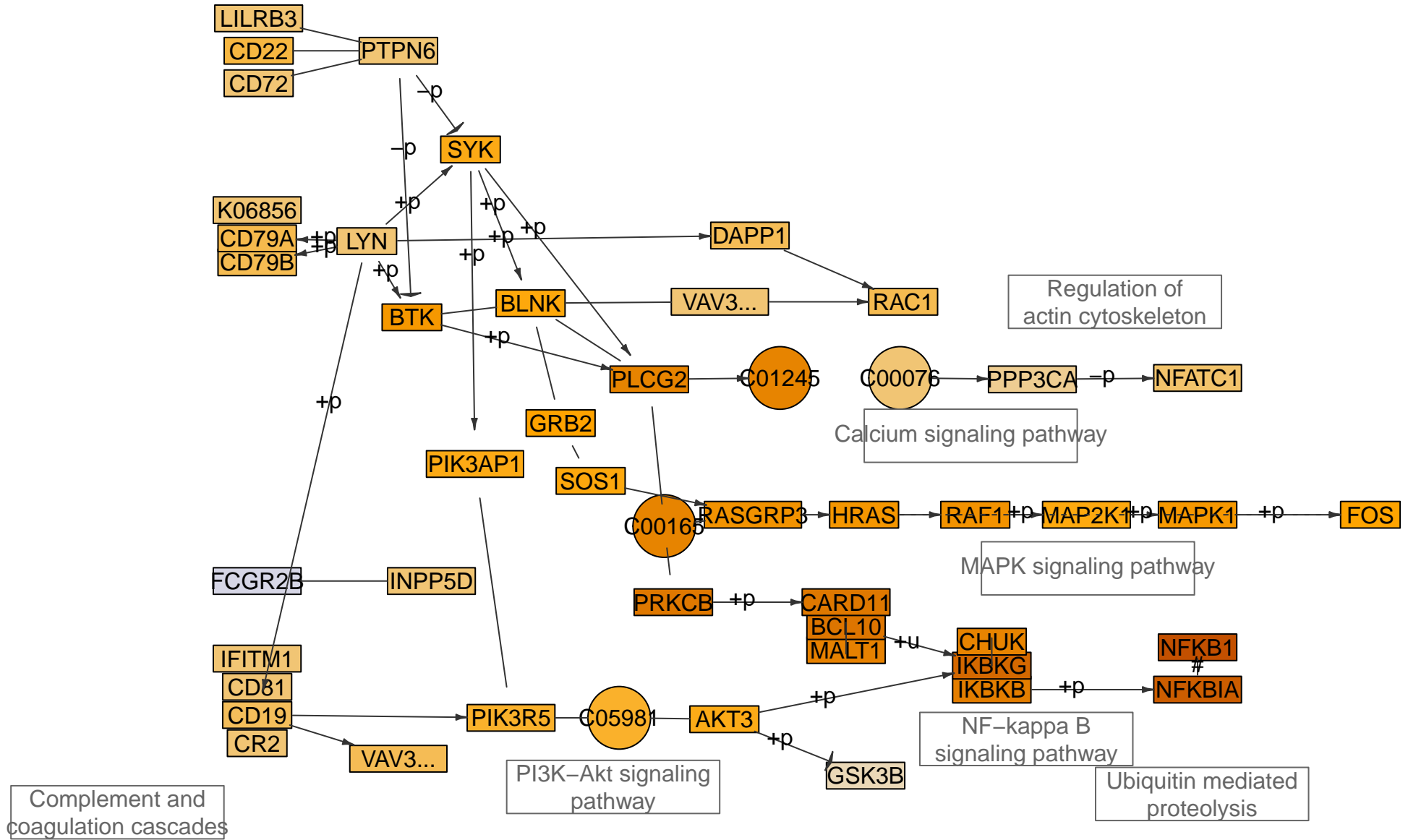
B cell receptor signaling pathway
MPI-047



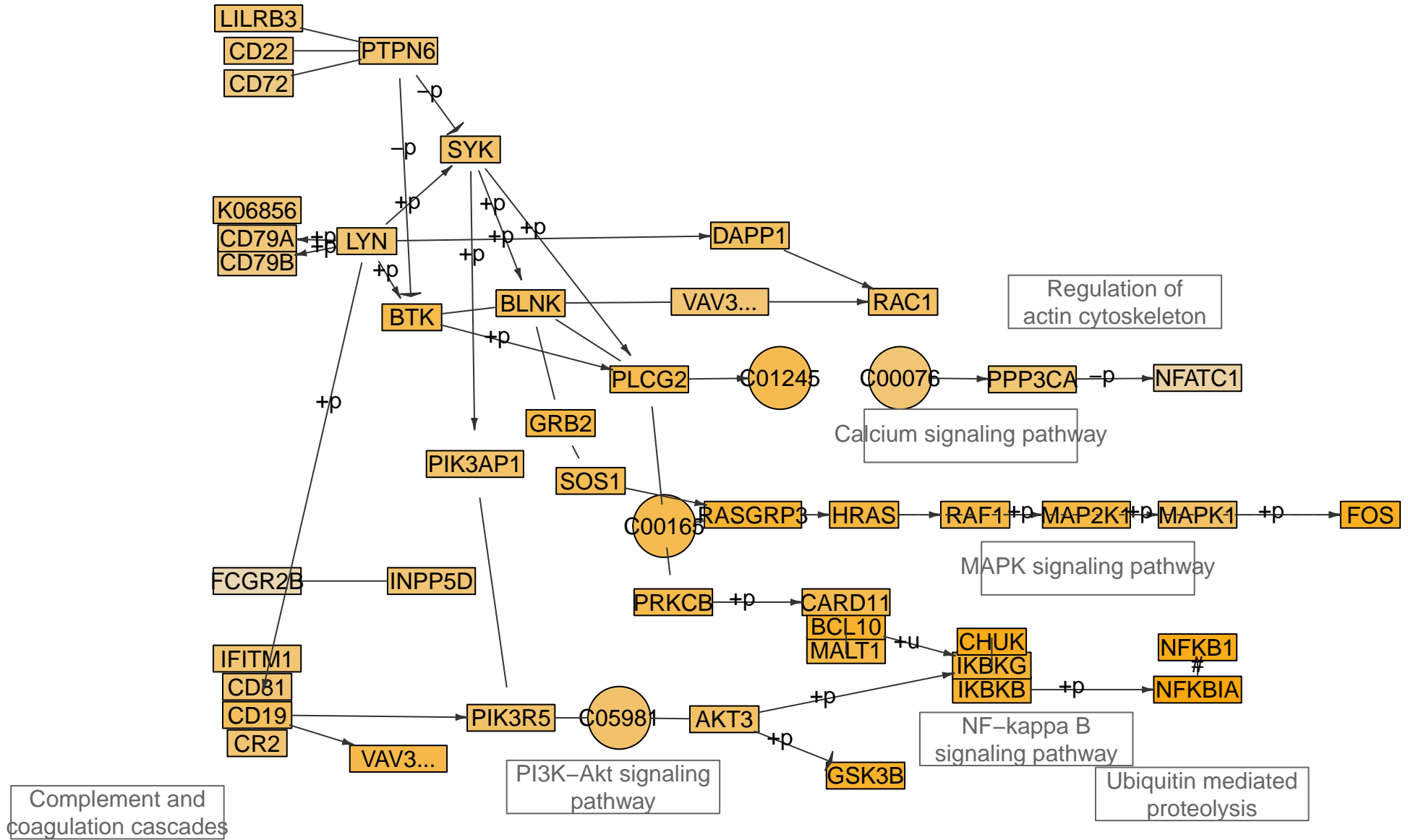
B cell receptor signaling pathway
MPI-053



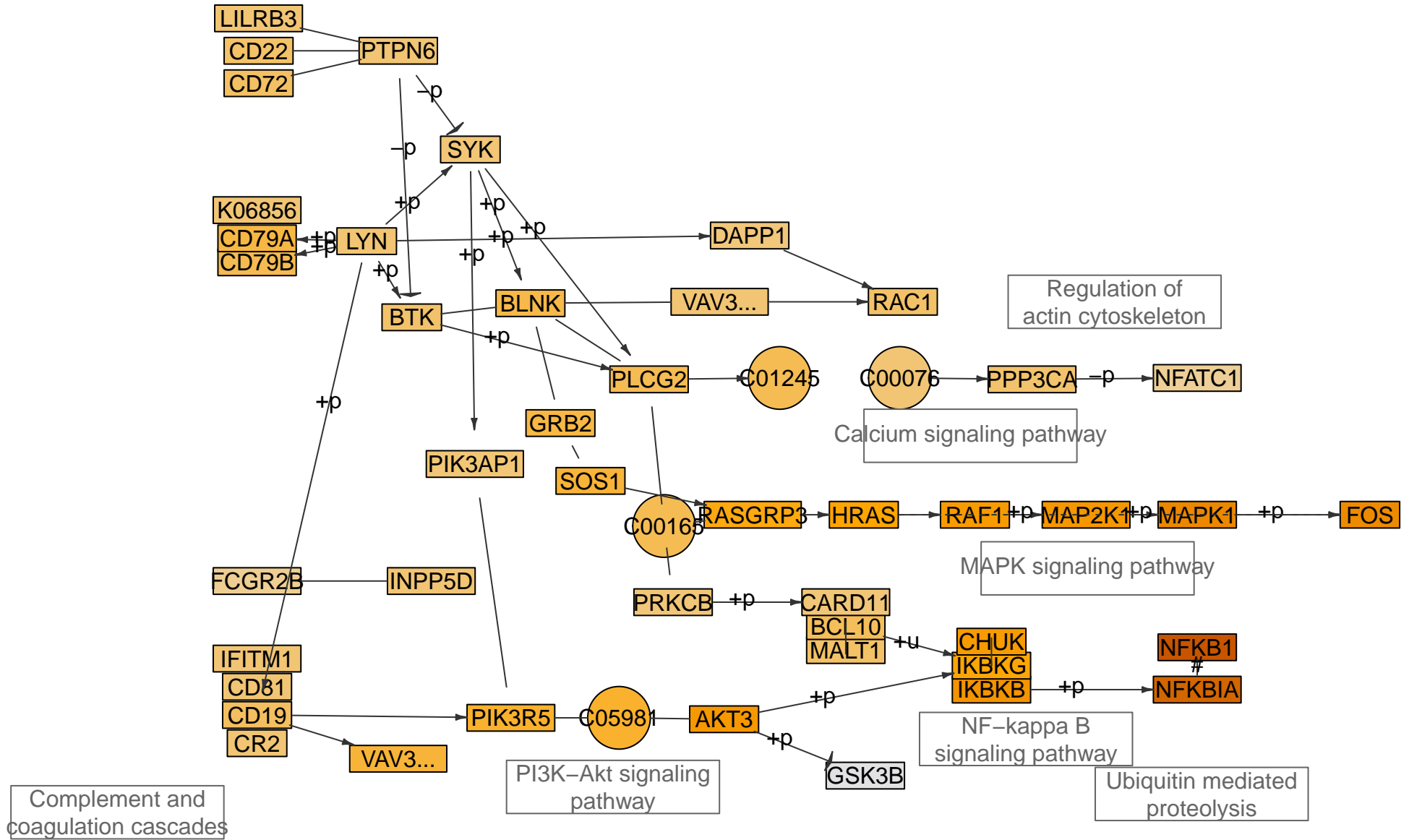
B cell receptor signaling pathway
MPI-062



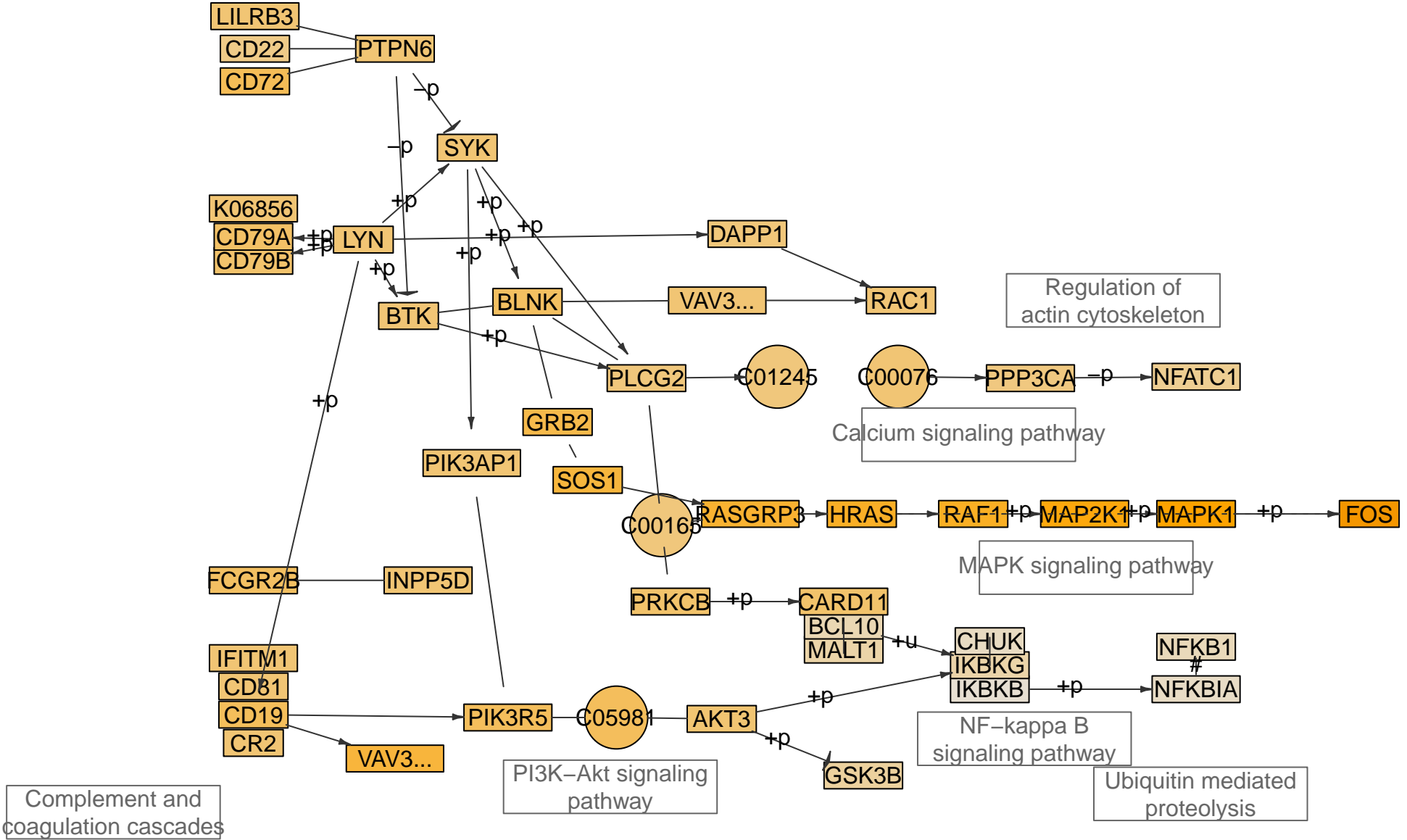
B cell receptor signaling pathway
MPI-063



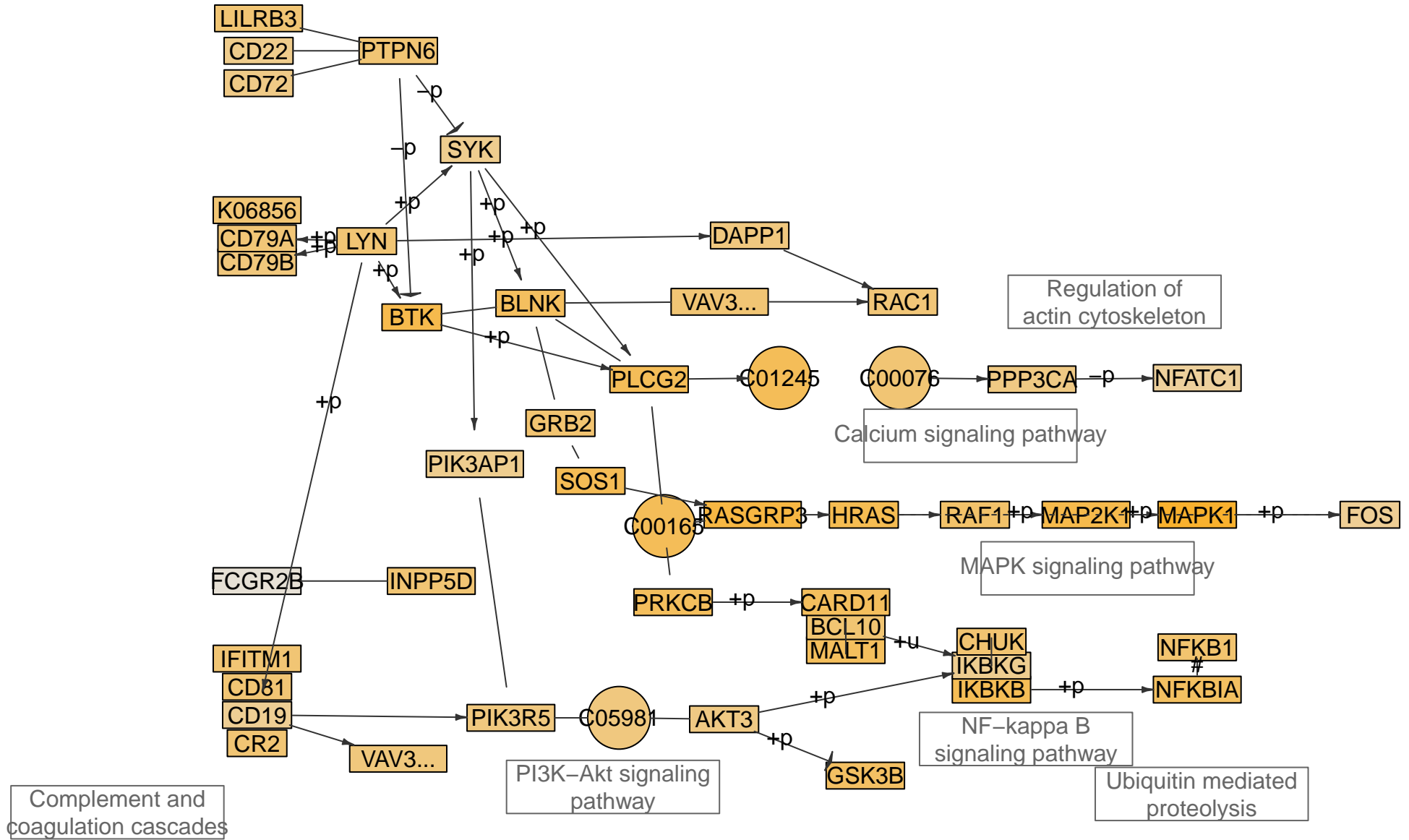
B cell receptor signaling pathway
MPI-069



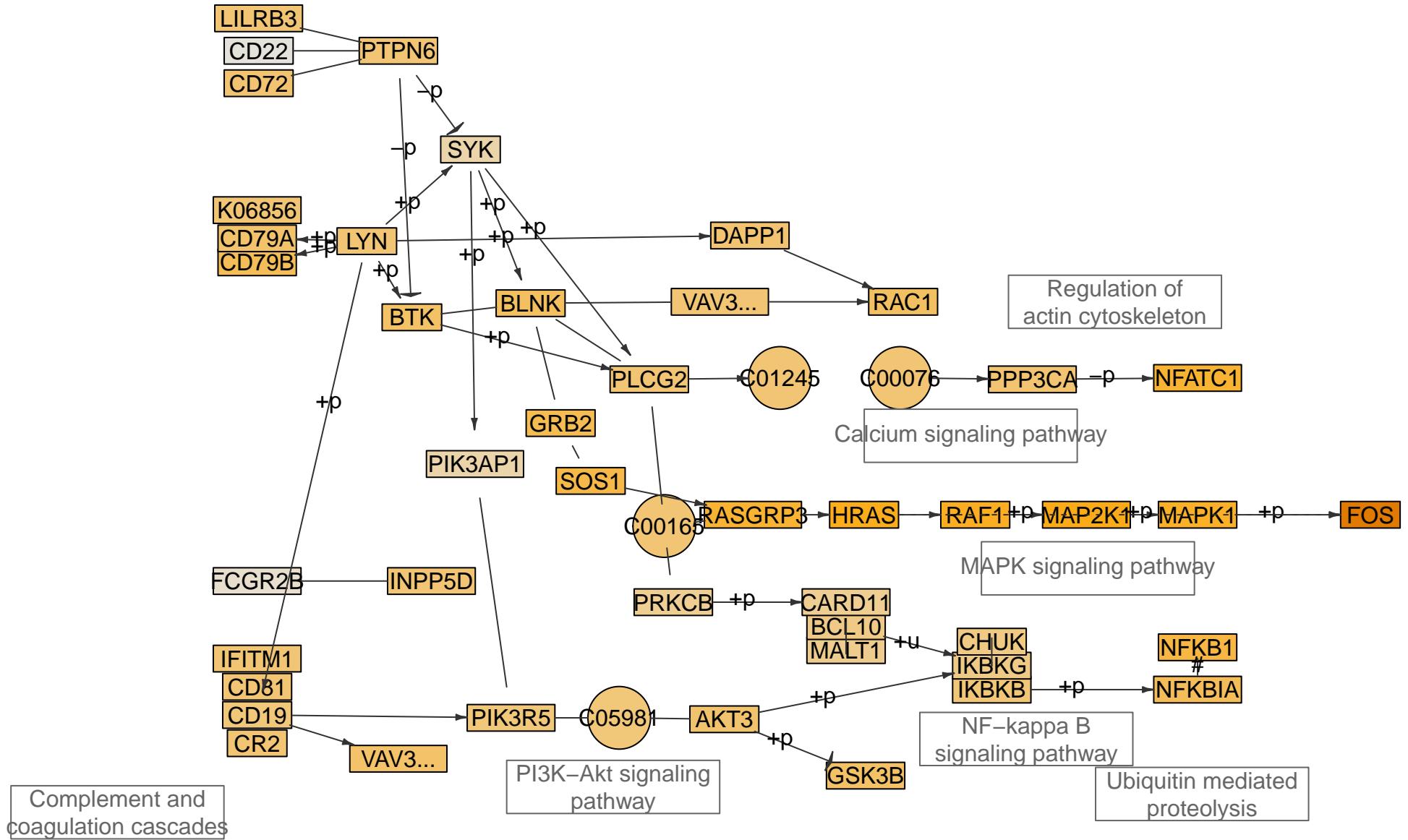
B cell receptor signaling pathway
MPI-073



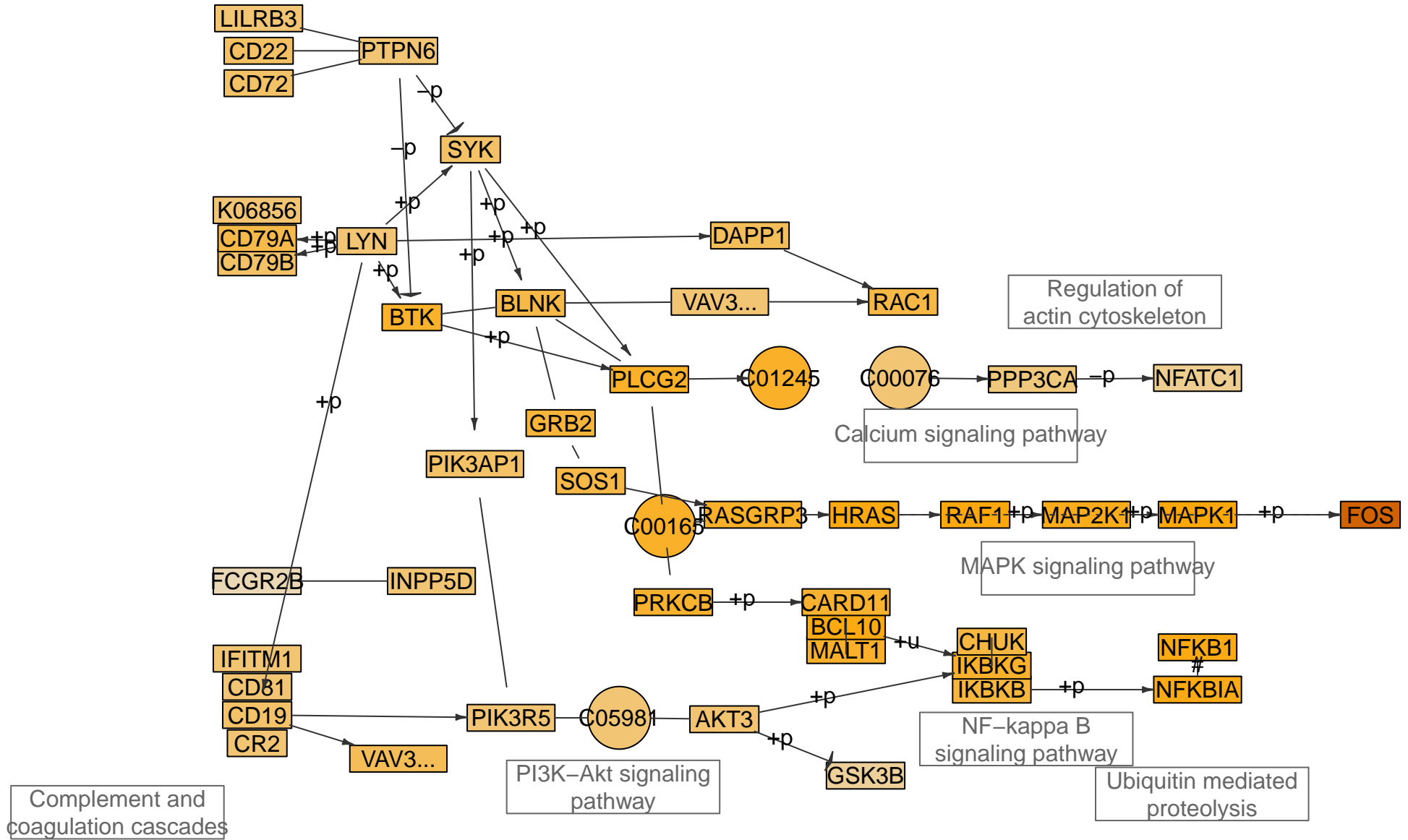
B cell receptor signaling pathway
MPI-074



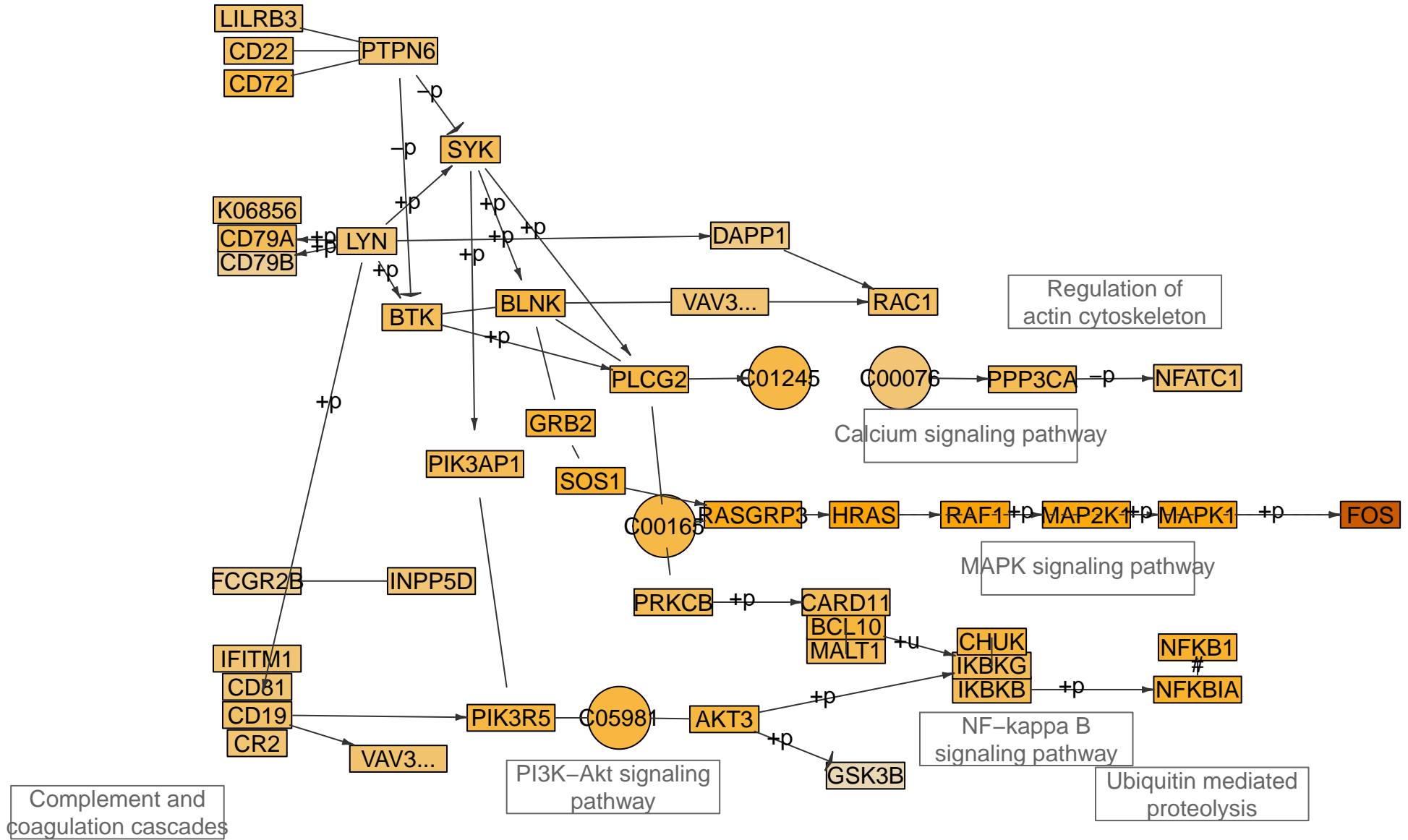
B cell receptor signaling pathway
MPI-076



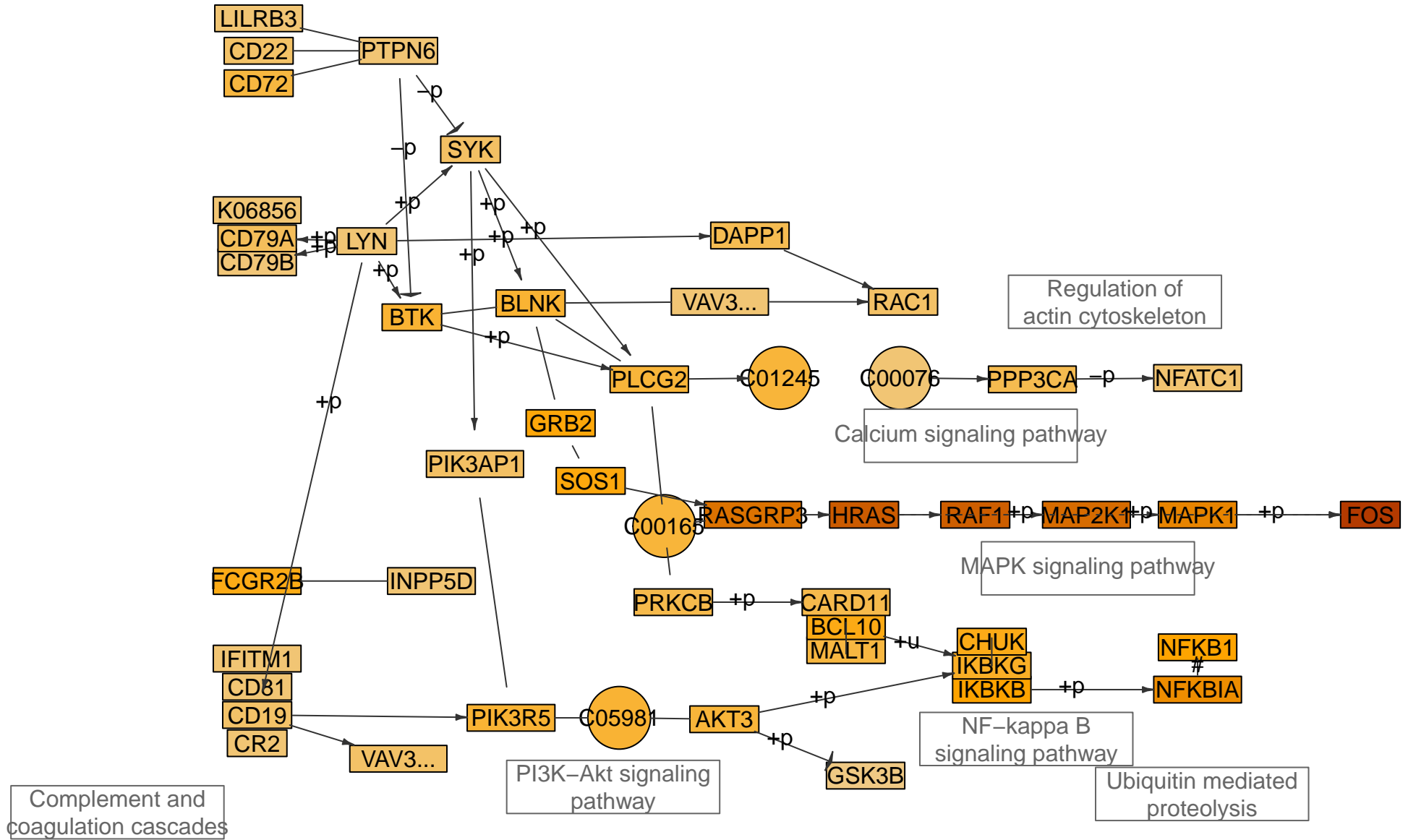
B cell receptor signaling pathway
MPI-083



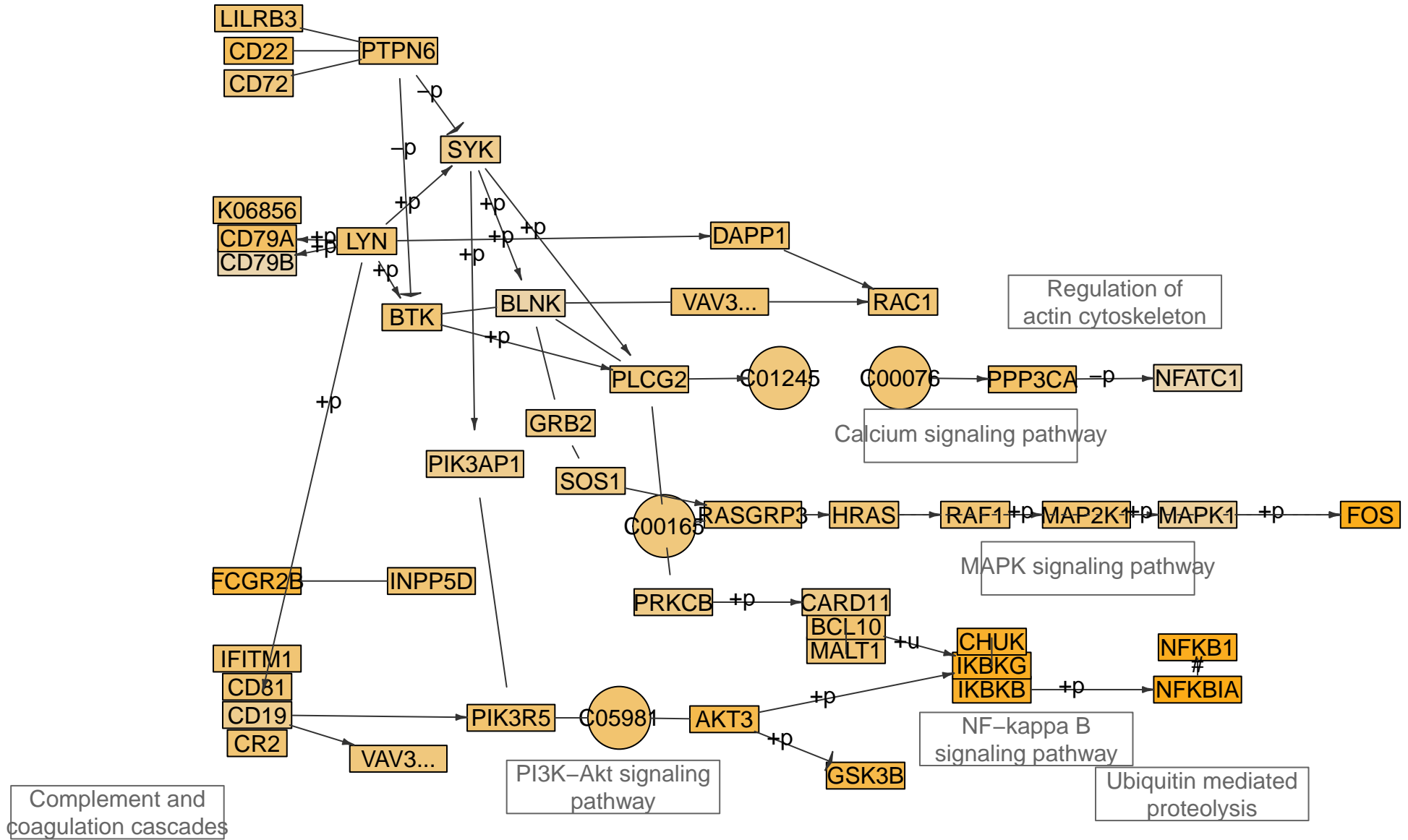
B cell receptor signaling pathway
MPI-088



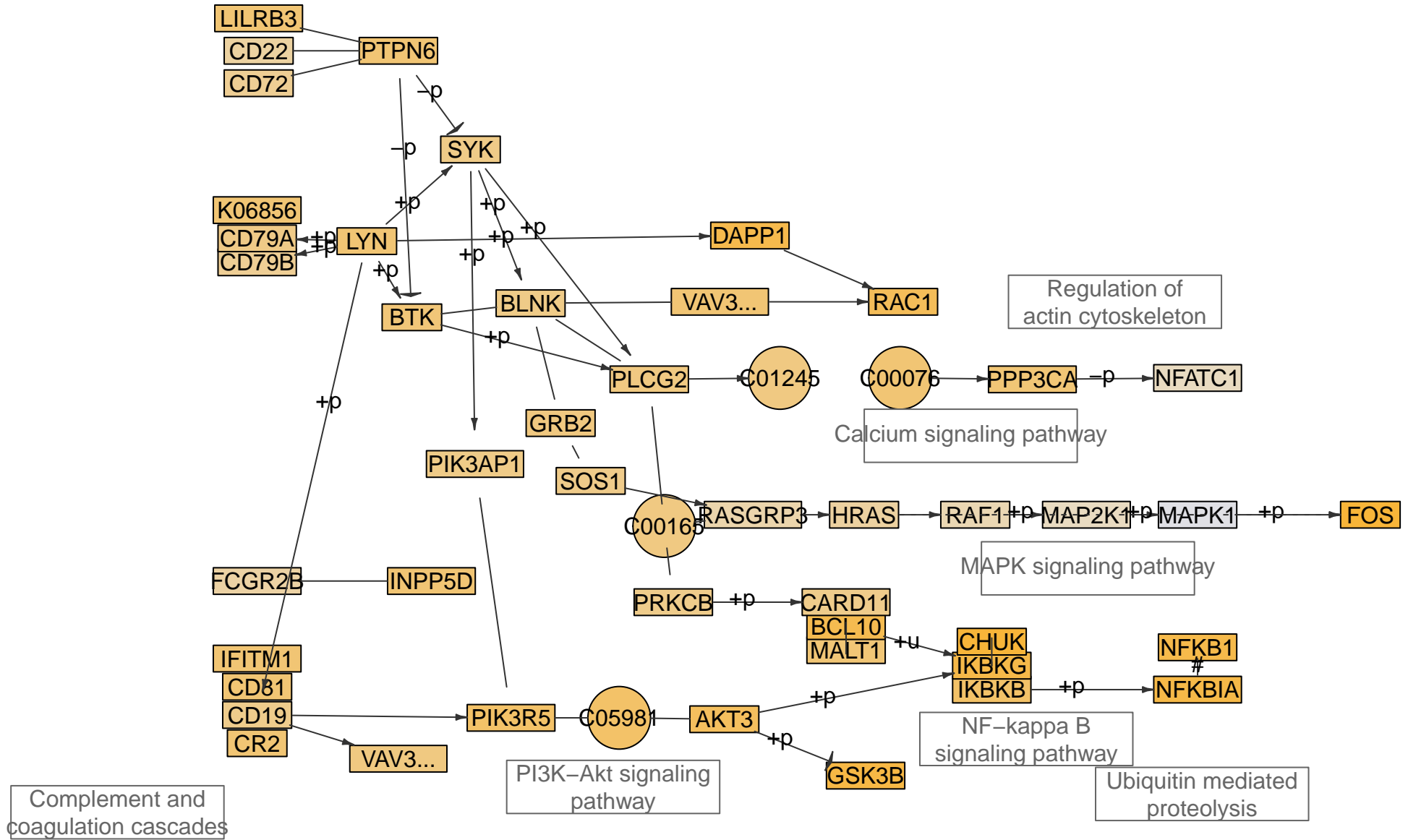
B cell receptor signaling pathway
MPI-092



B cell receptor signaling pathway
MPI-096

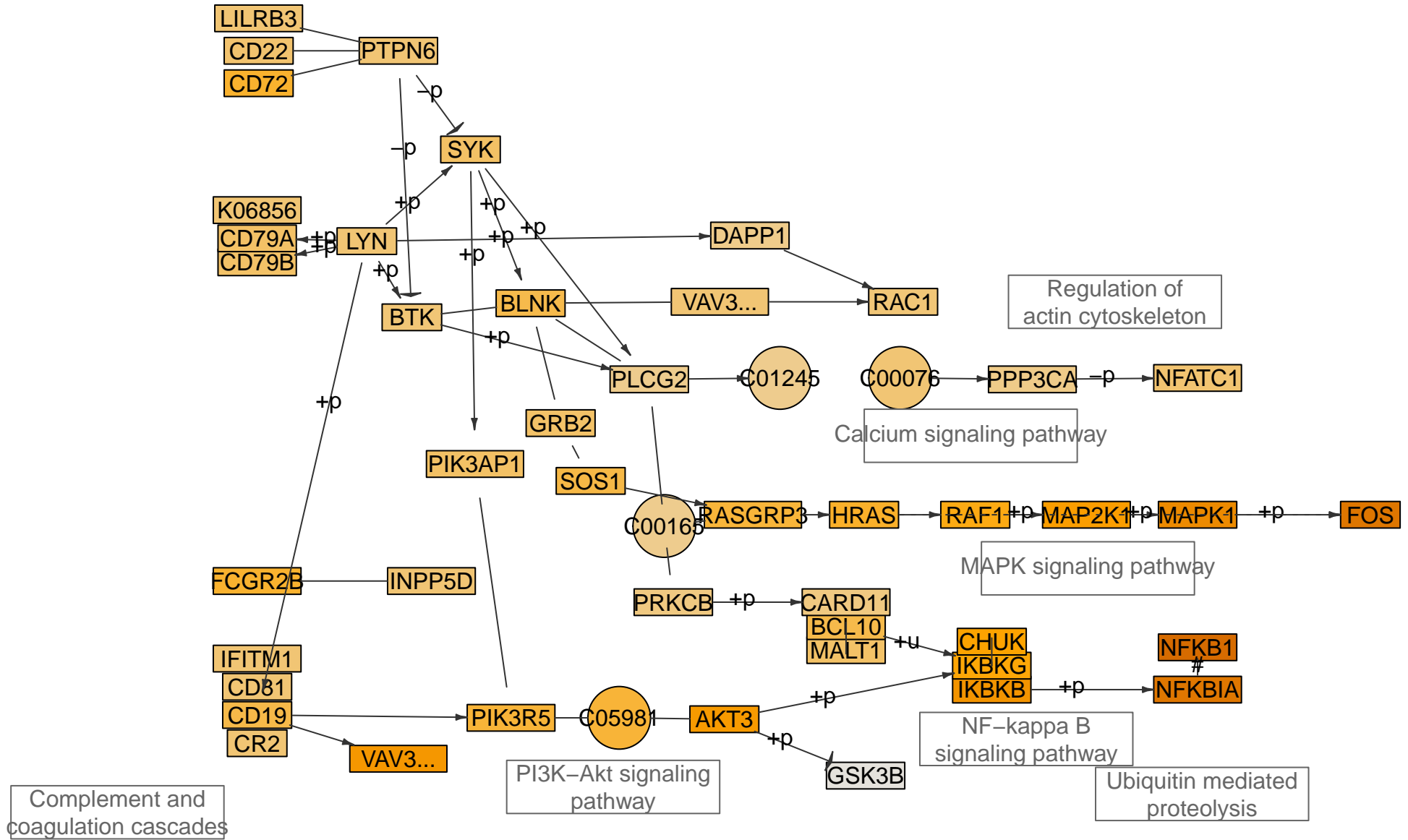


B cell receptor signaling pathway
MPI-098

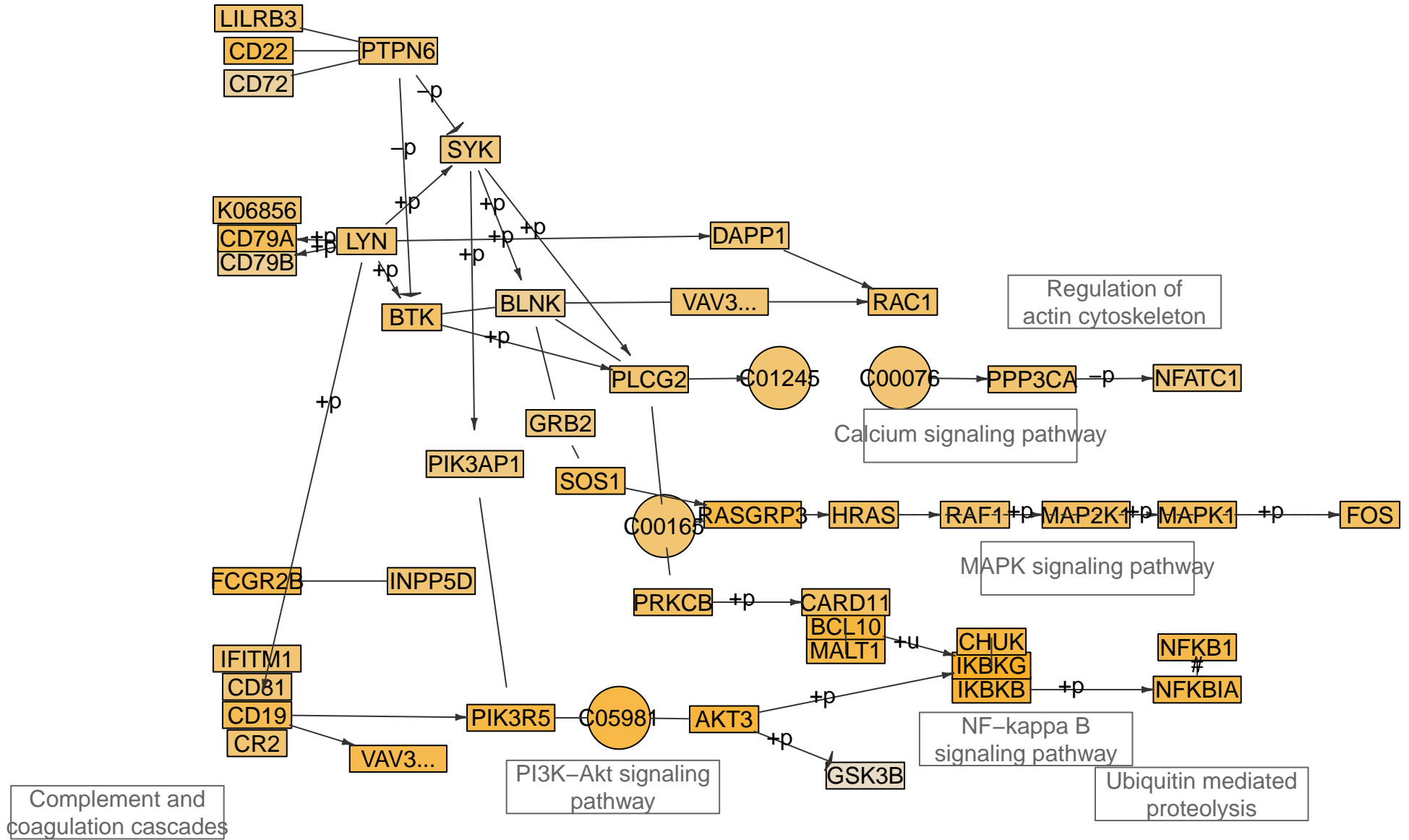


Complement and coagulation cascades

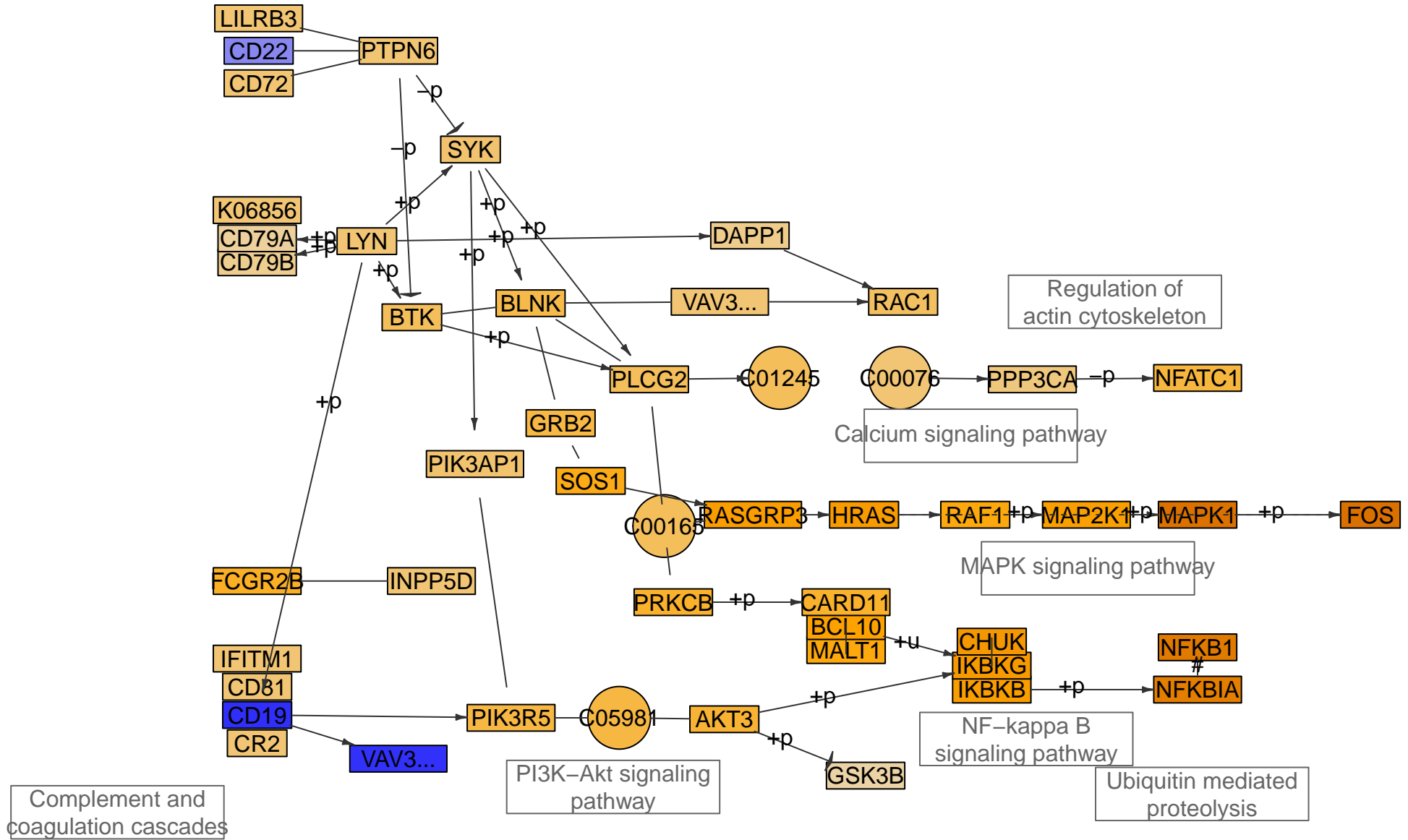
B cell receptor signaling pathway
MPI-100



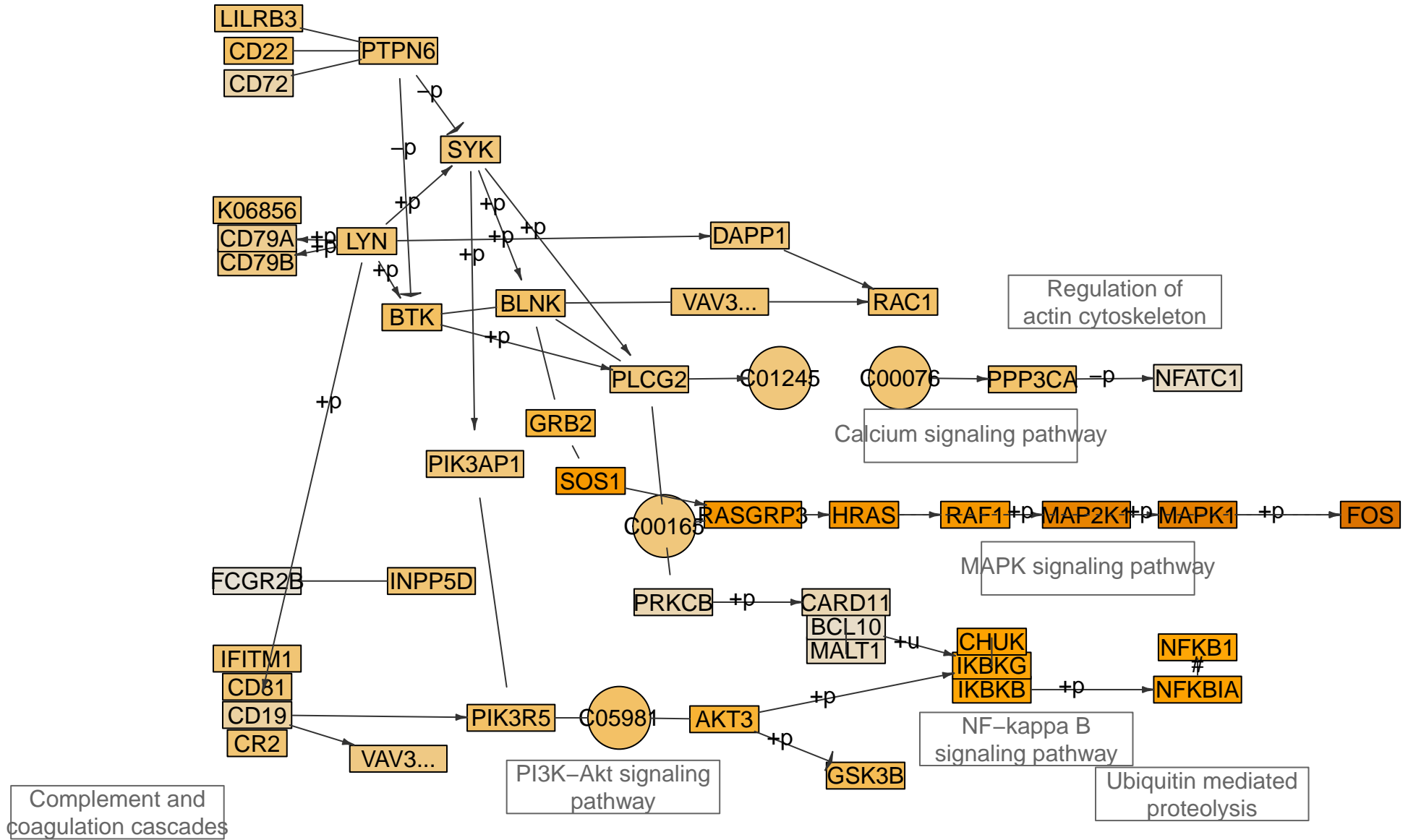
B cell receptor signaling pathway
MPI-105



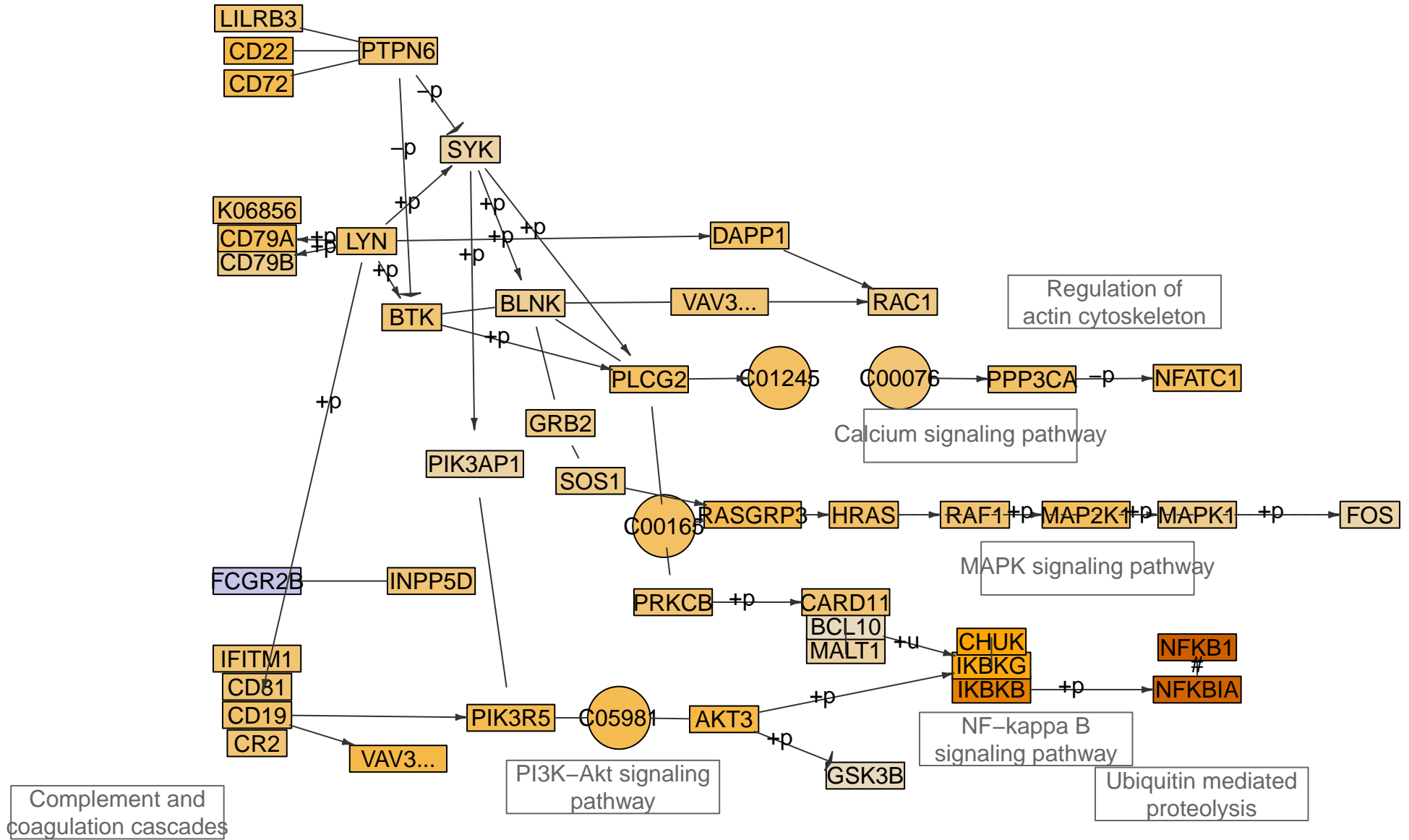
B cell receptor signaling pathway
MPI-106



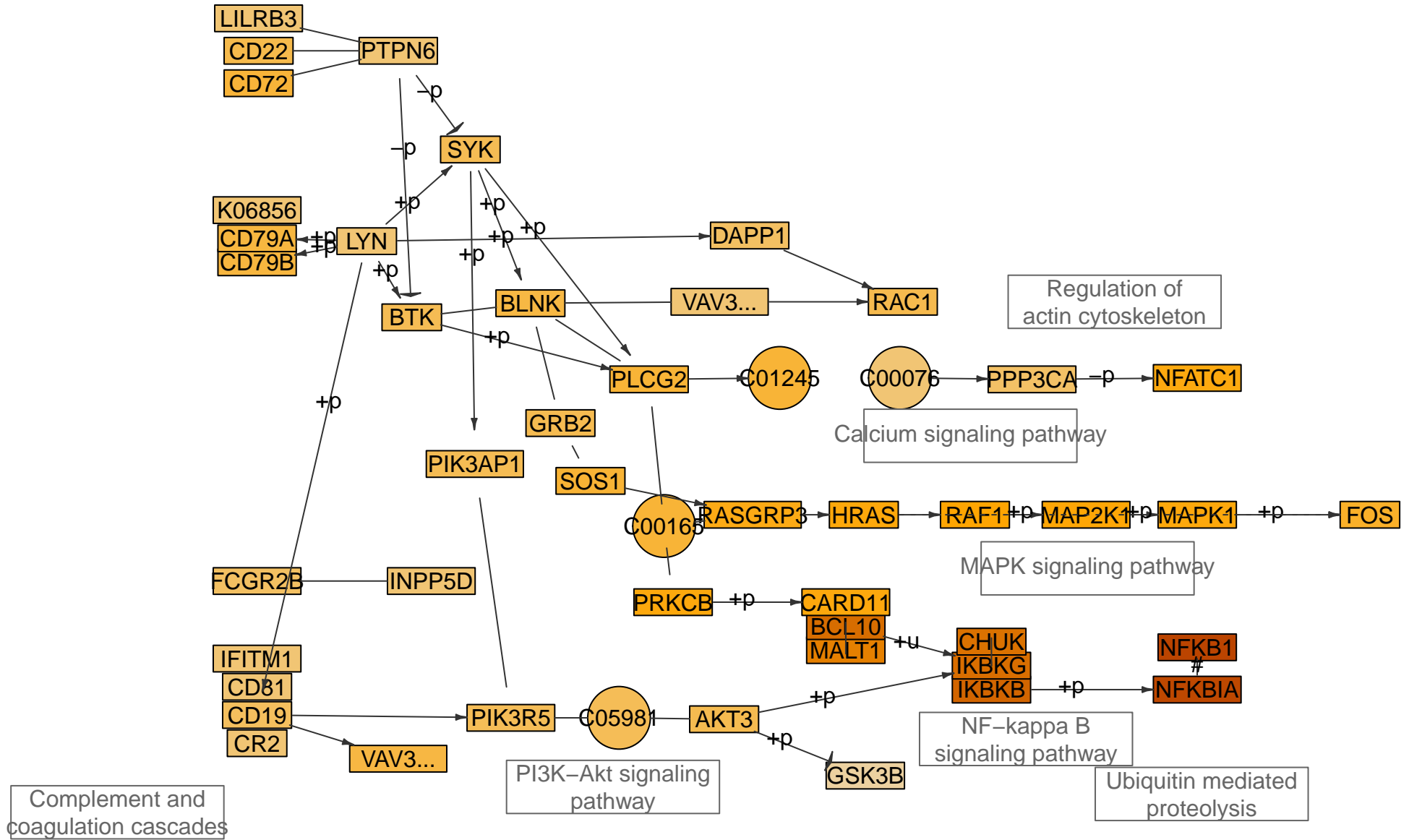
B cell receptor signaling pathway
MPI-108



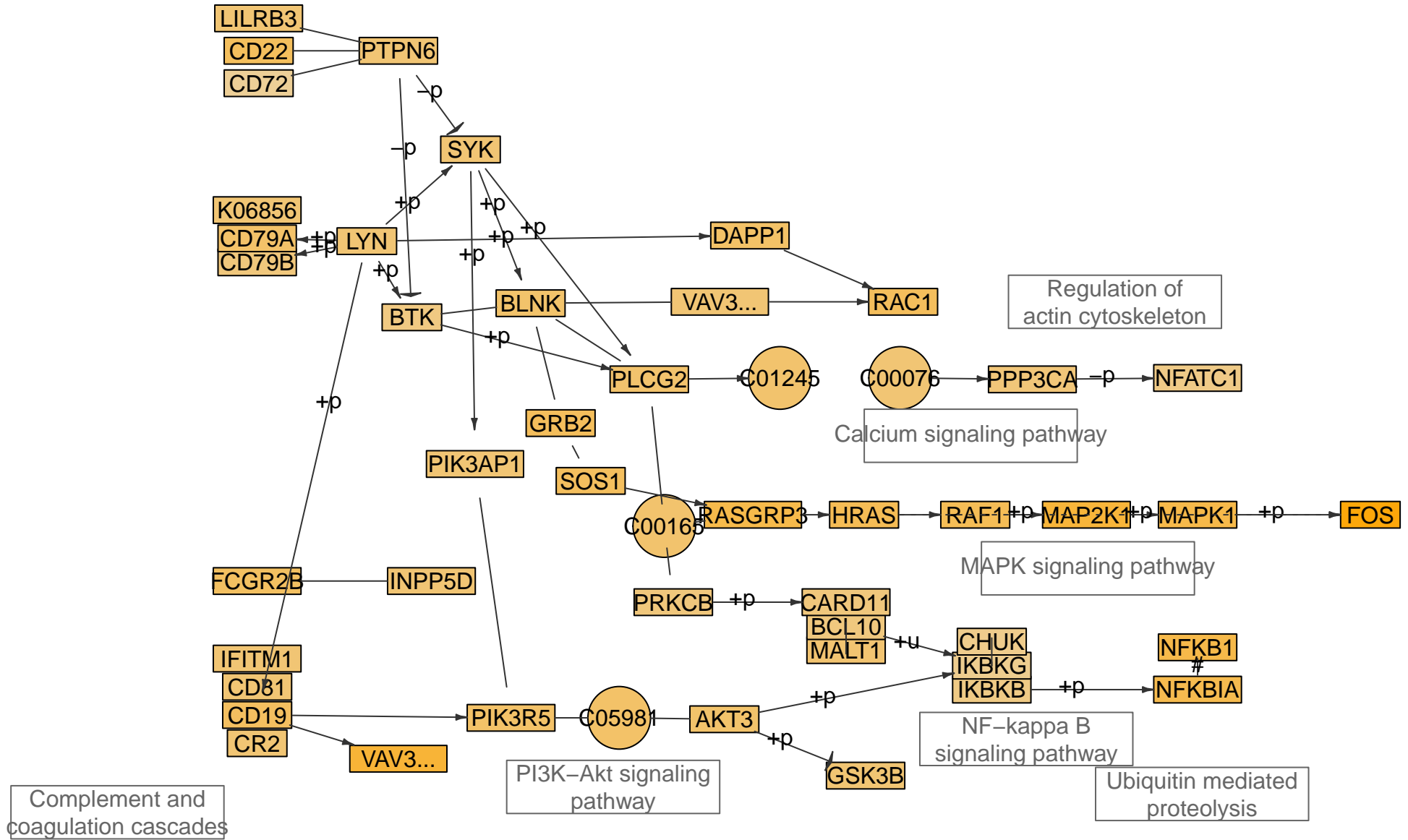
B cell receptor signaling pathway
MPI-109



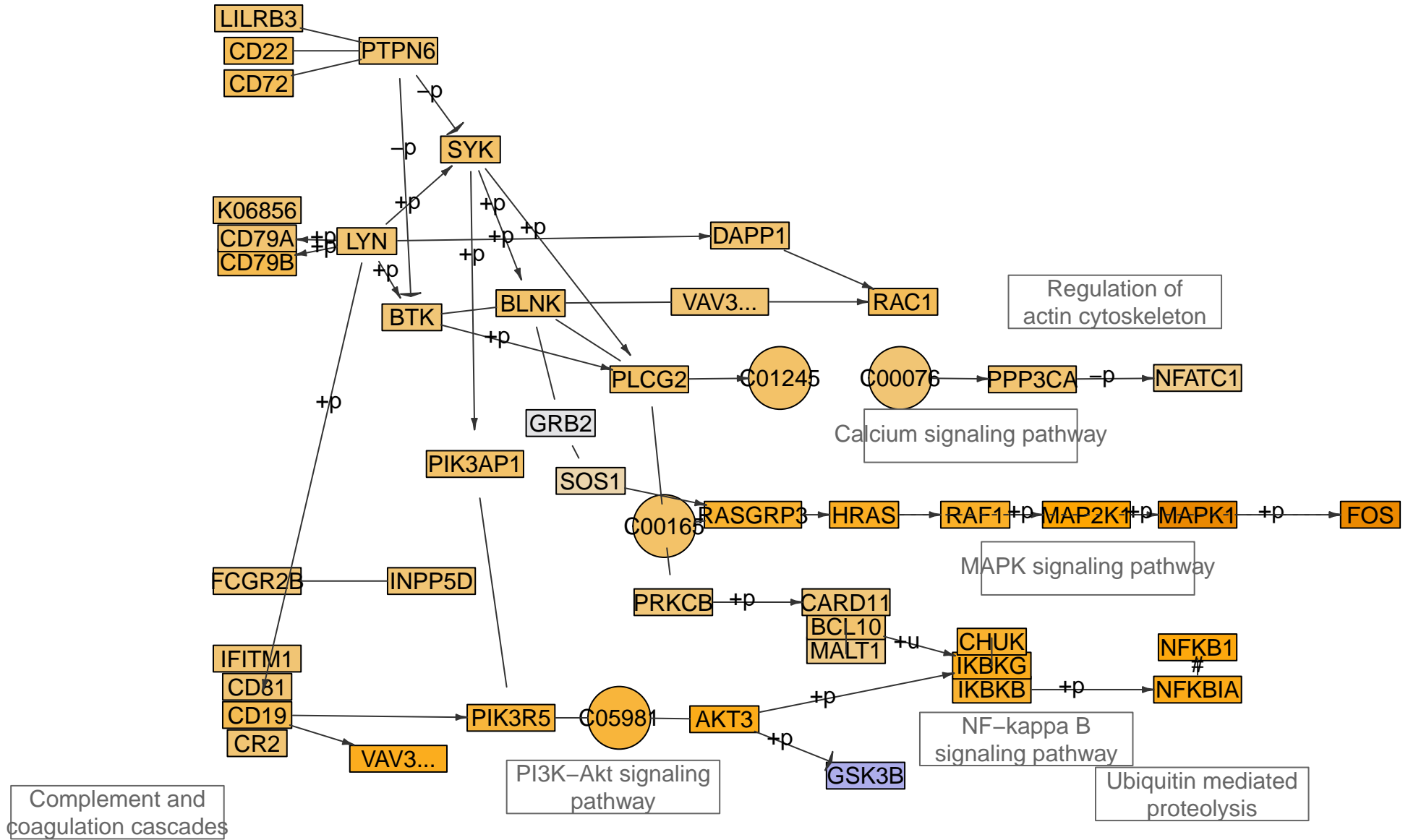
B cell receptor signaling pathway
MPI-110



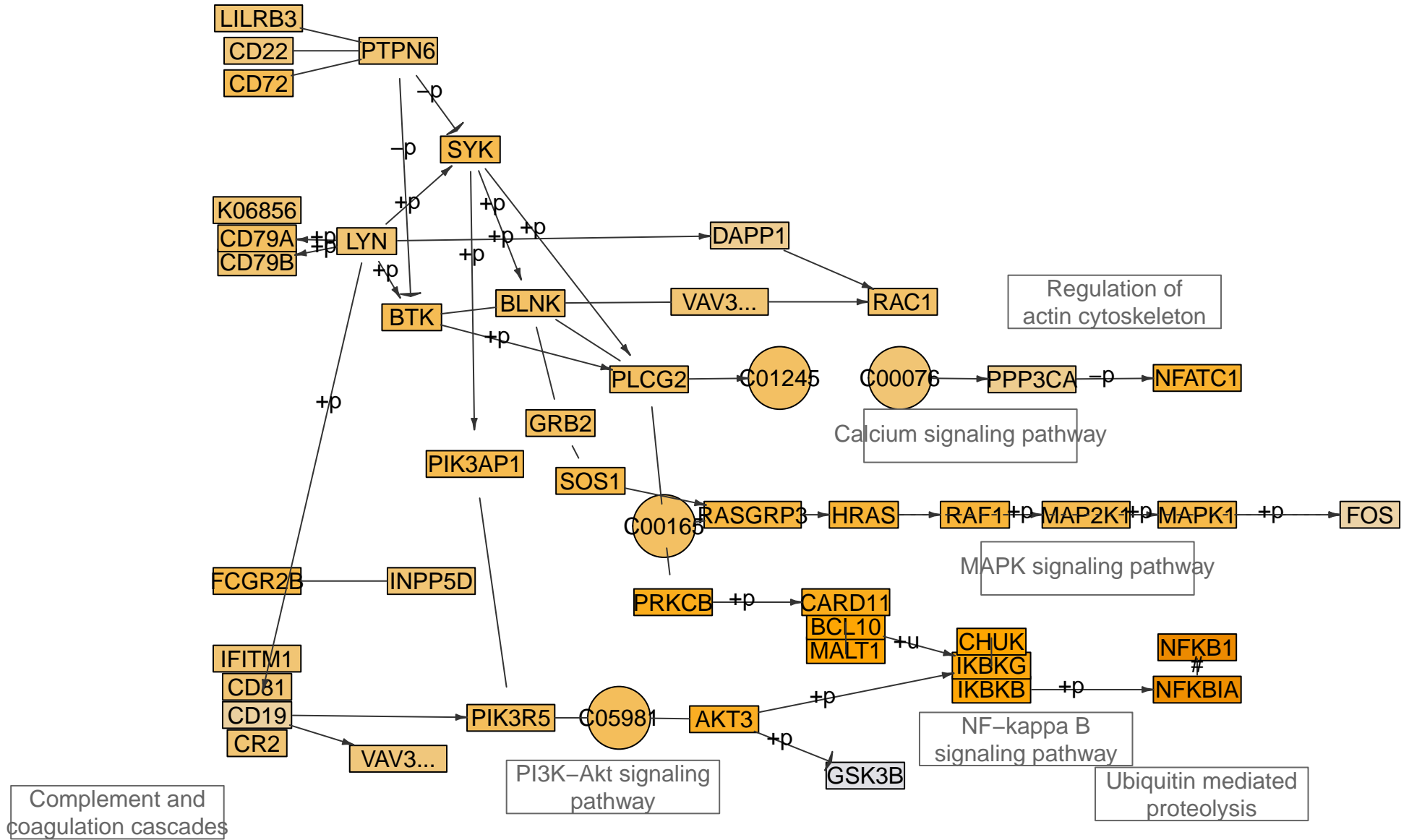
B cell receptor signaling pathway
MPI-111



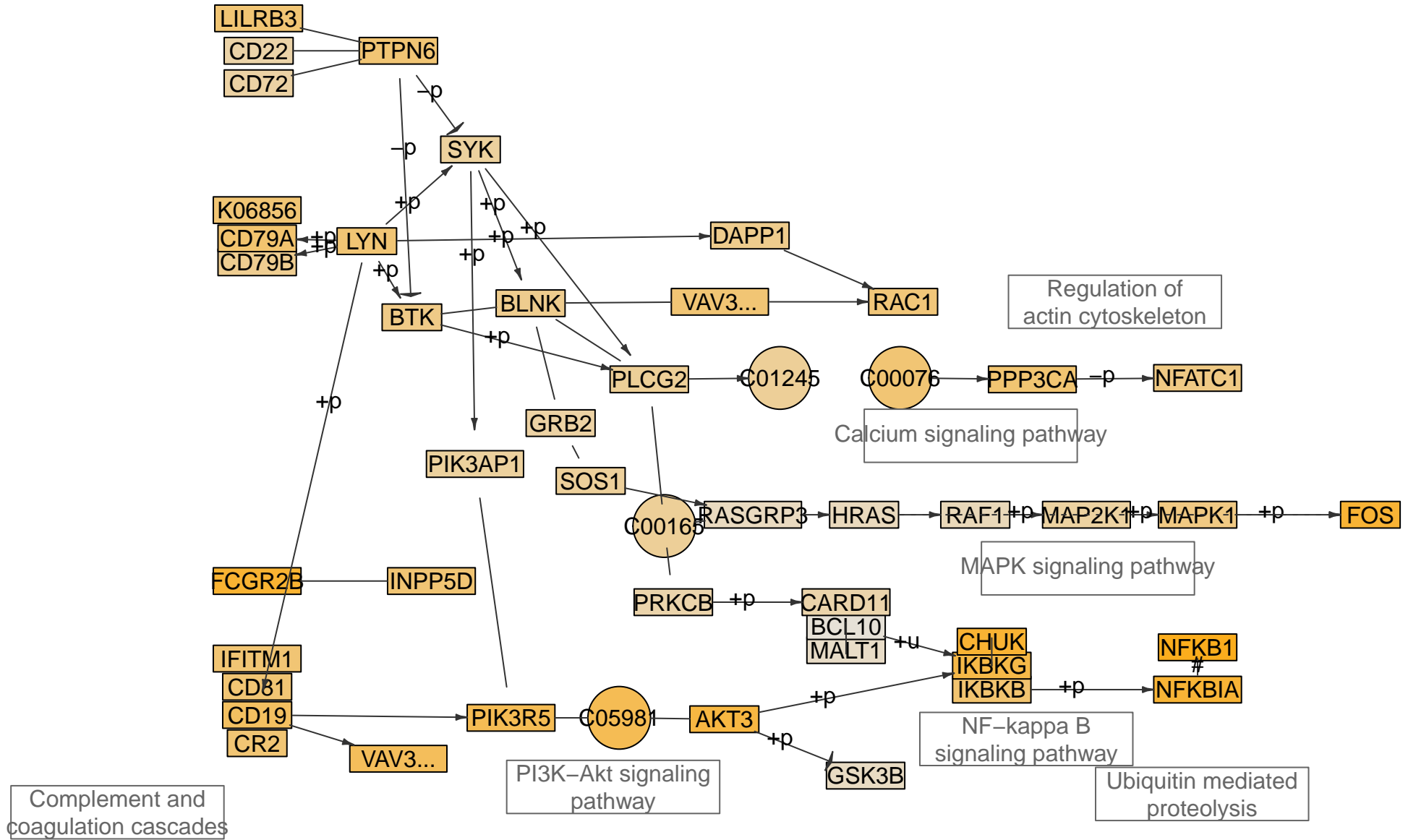
B cell receptor signaling pathway
MPI-113



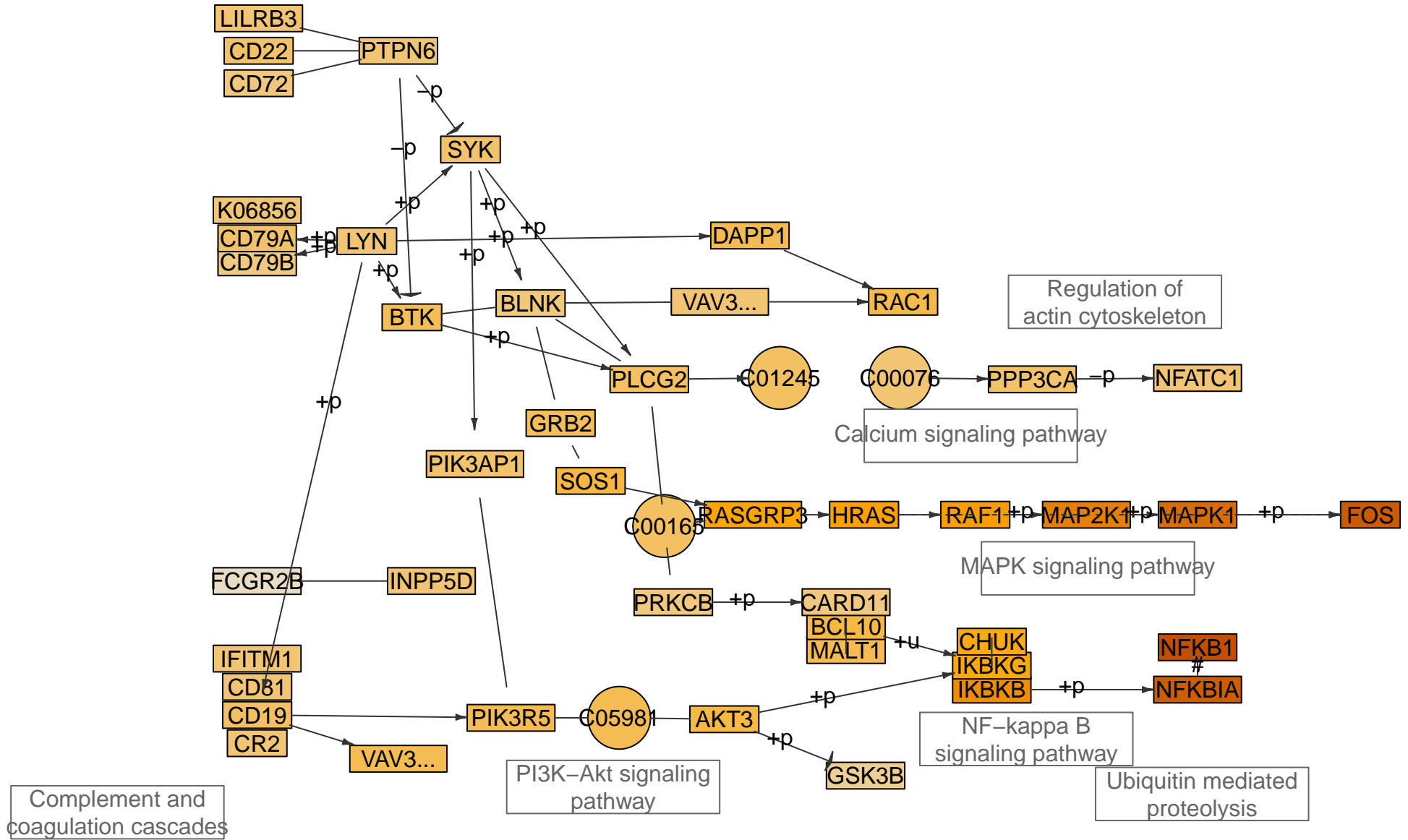
B cell receptor signaling pathway
MPI-118



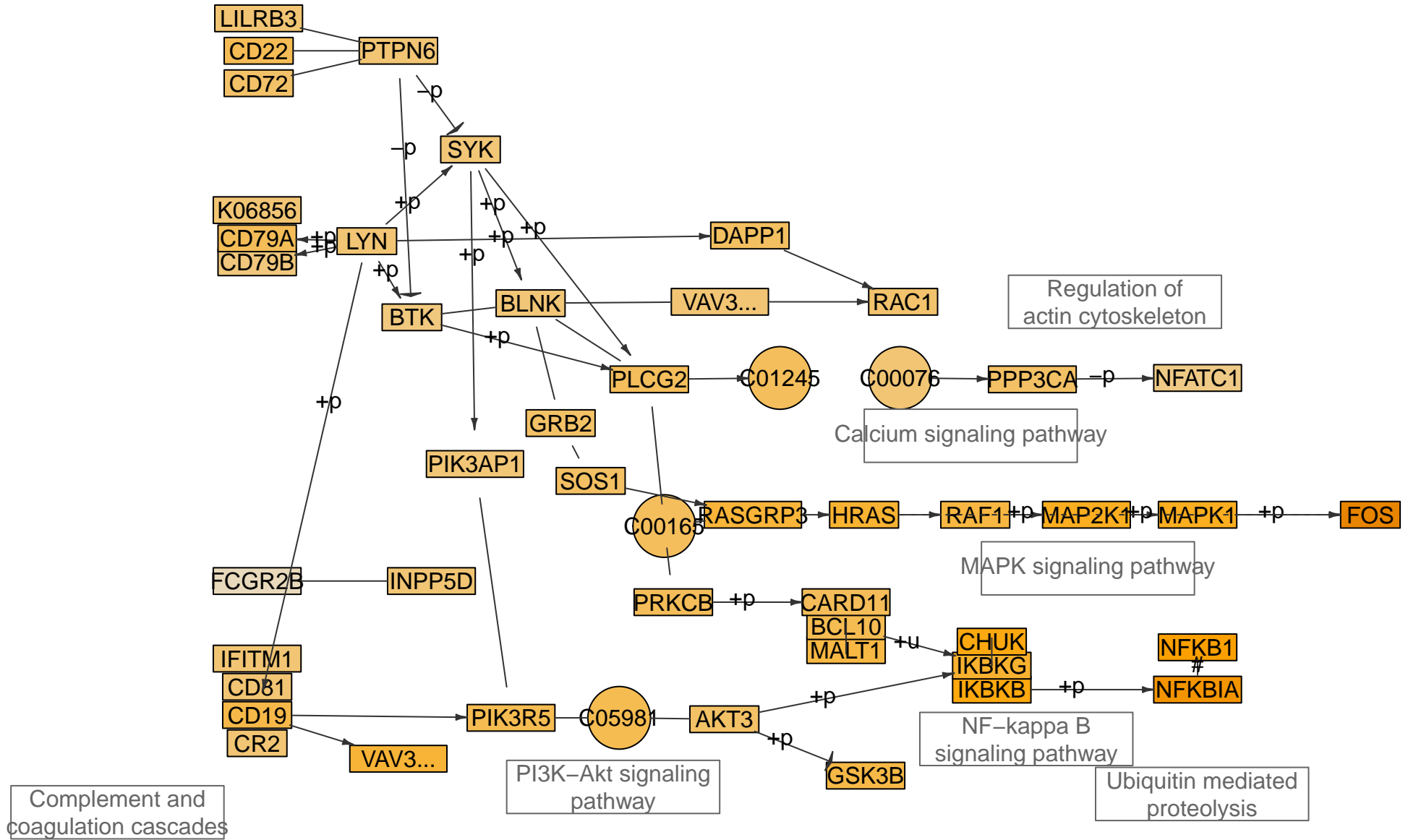
B cell receptor signaling pathway
MPI-119



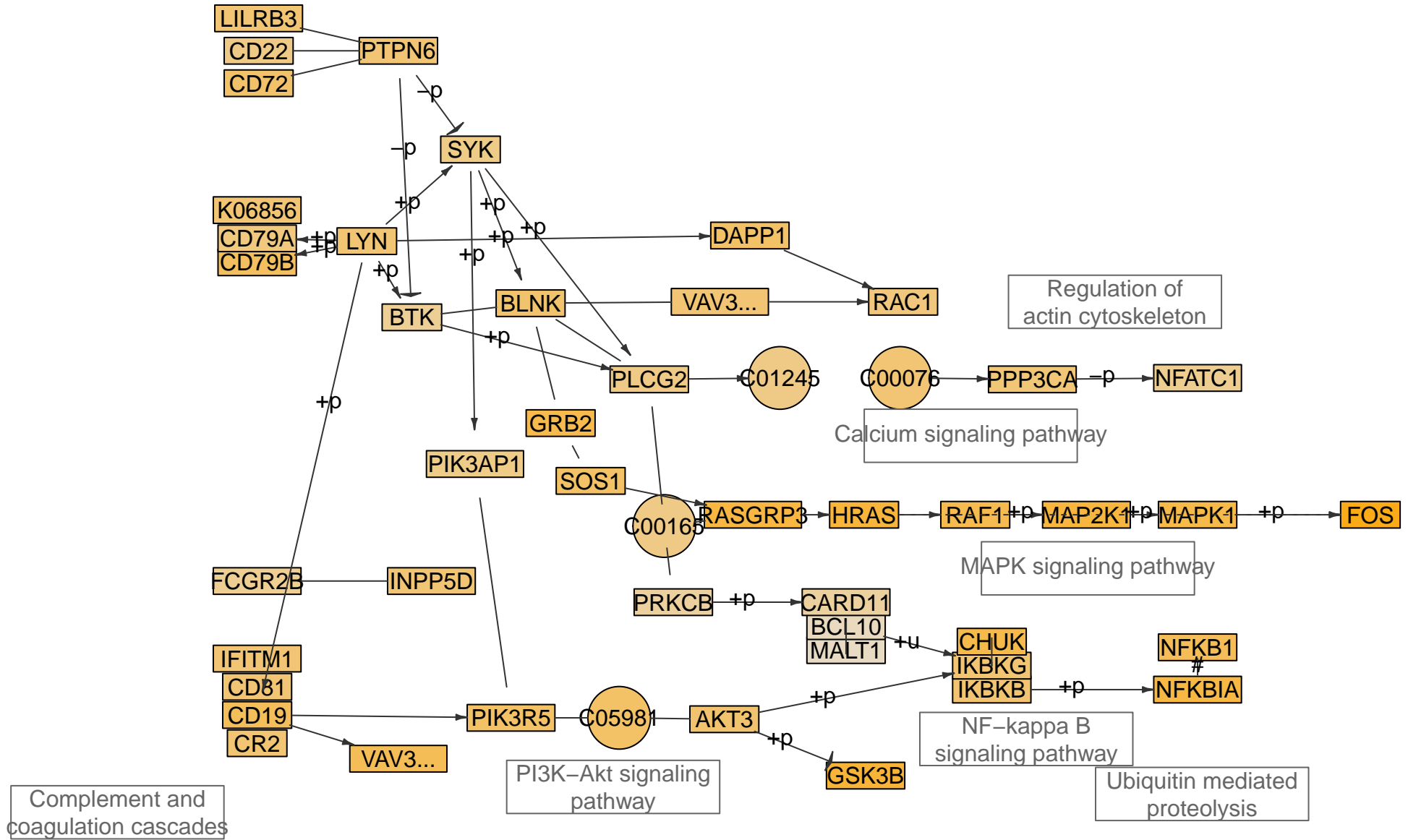
B cell receptor signaling pathway
MPI-122



B cell receptor signaling pathway
MPI-127

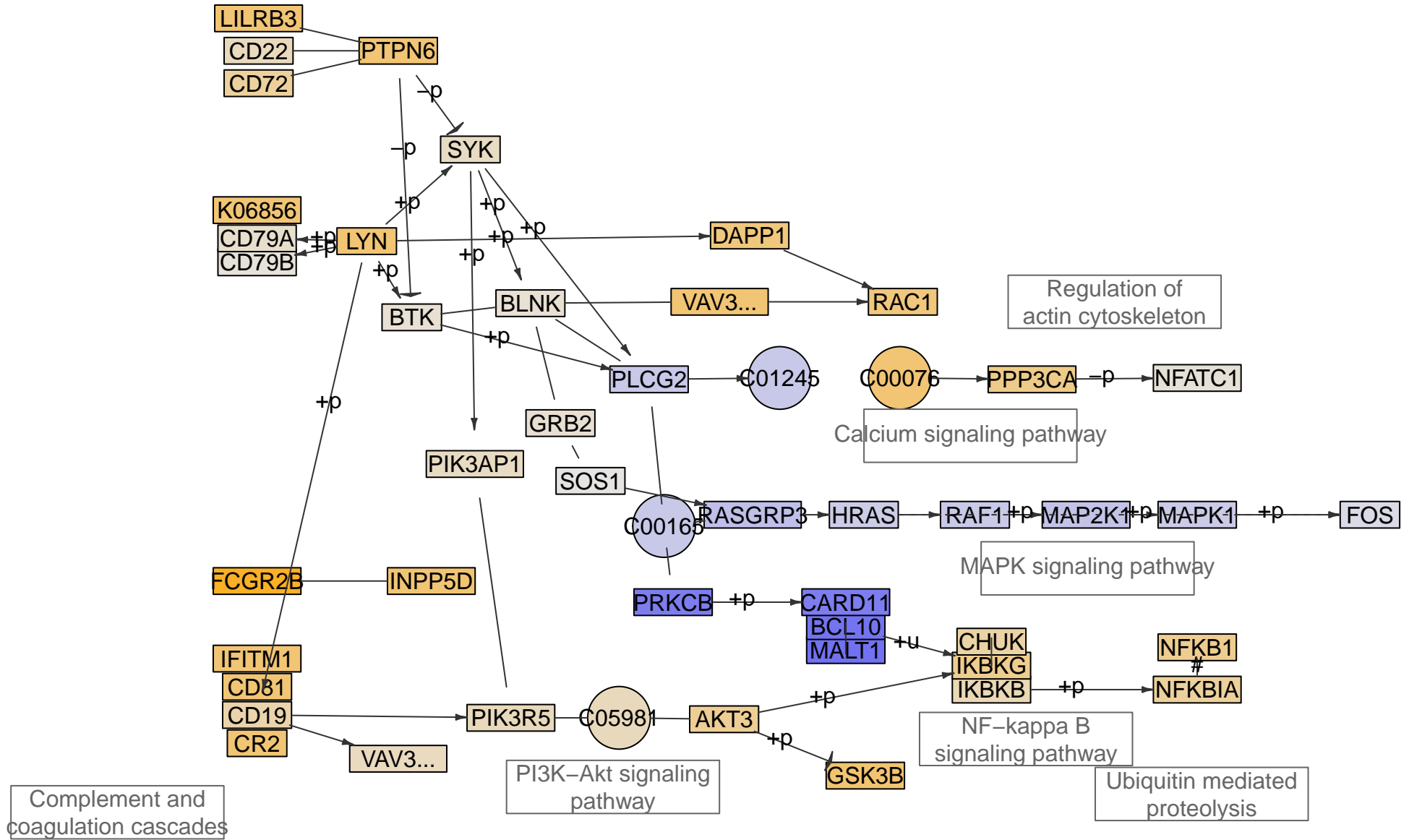


B cell receptor signaling pathway
MPI-128

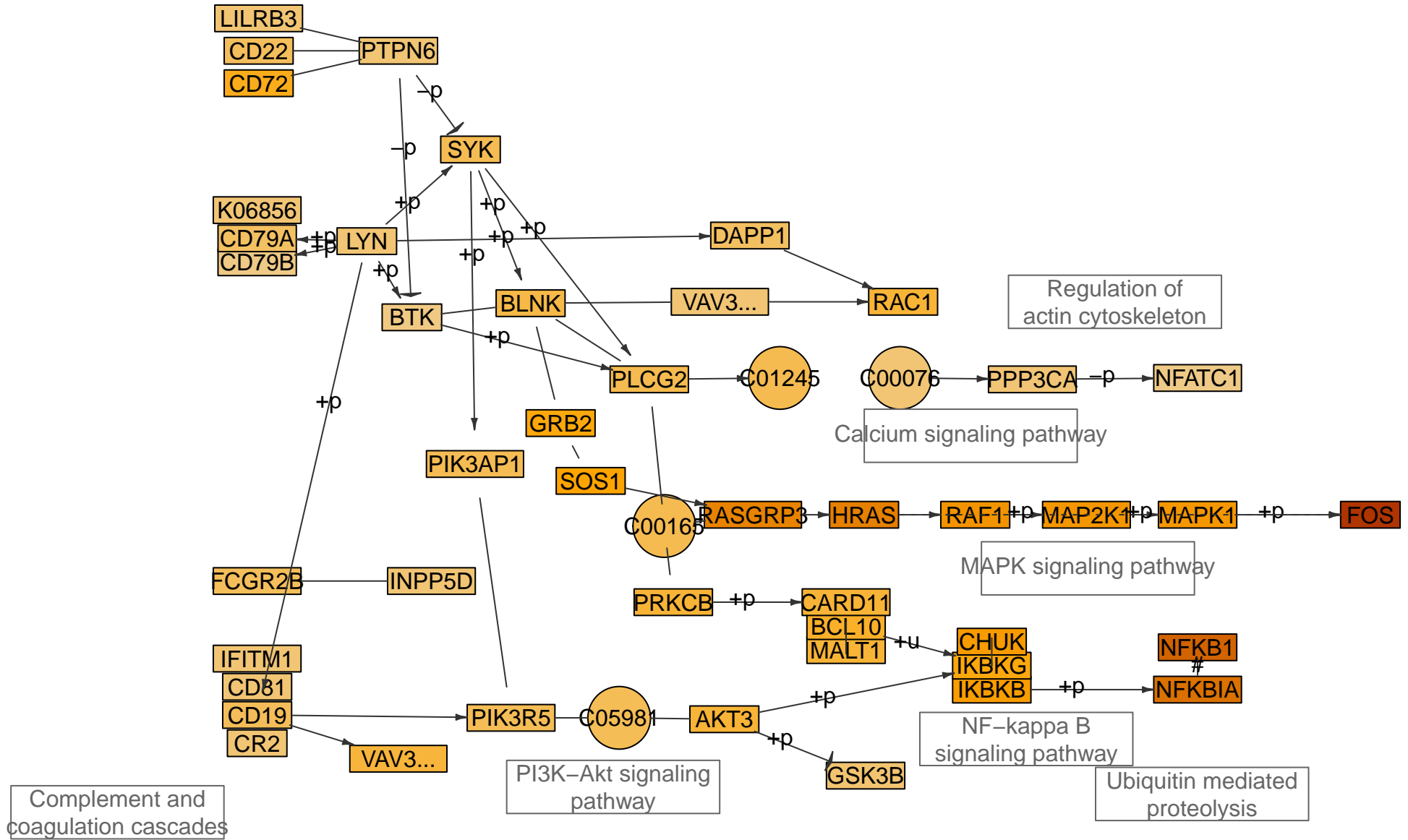


Complement and coagulation cascades

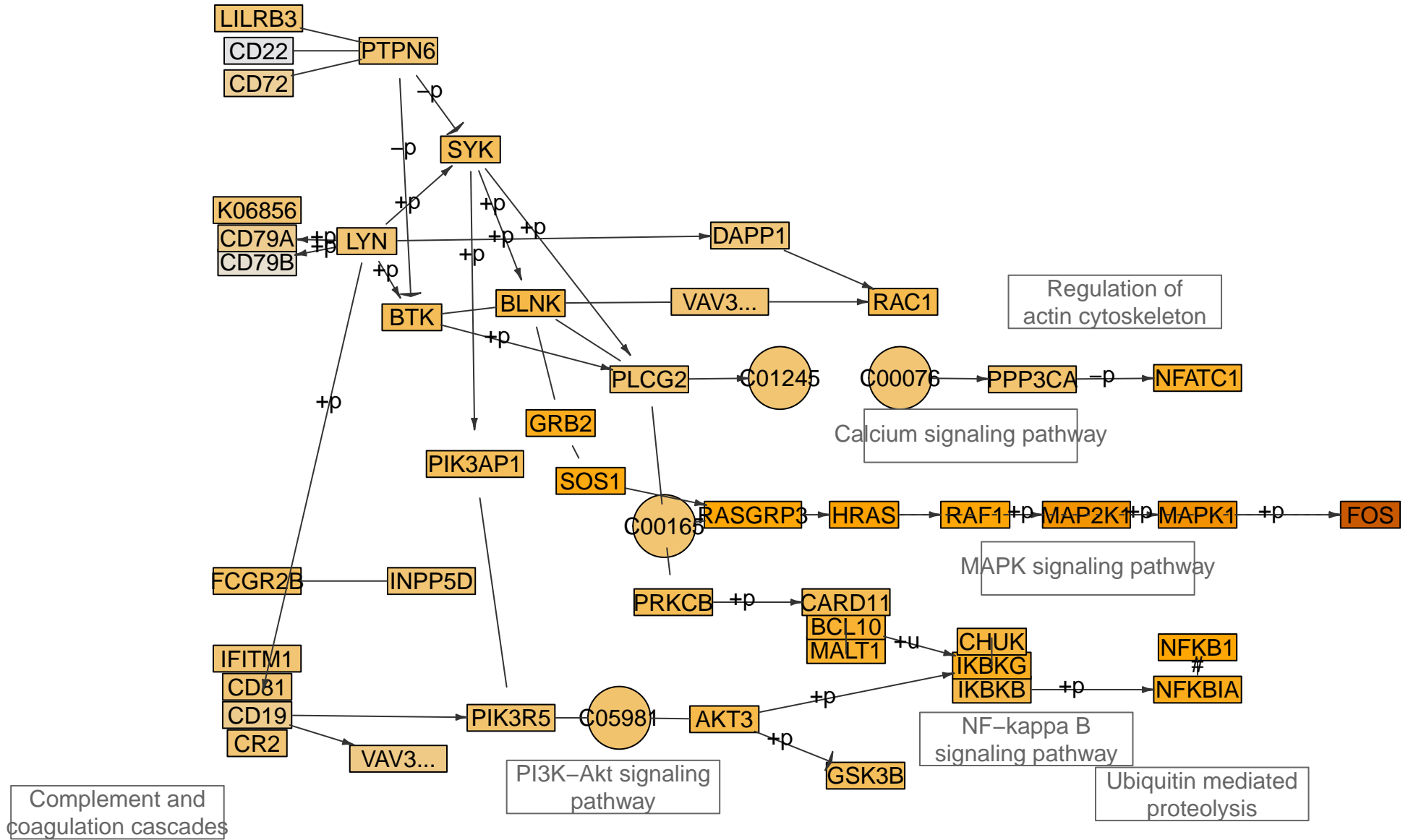
B cell receptor signaling pathway
MPI-129



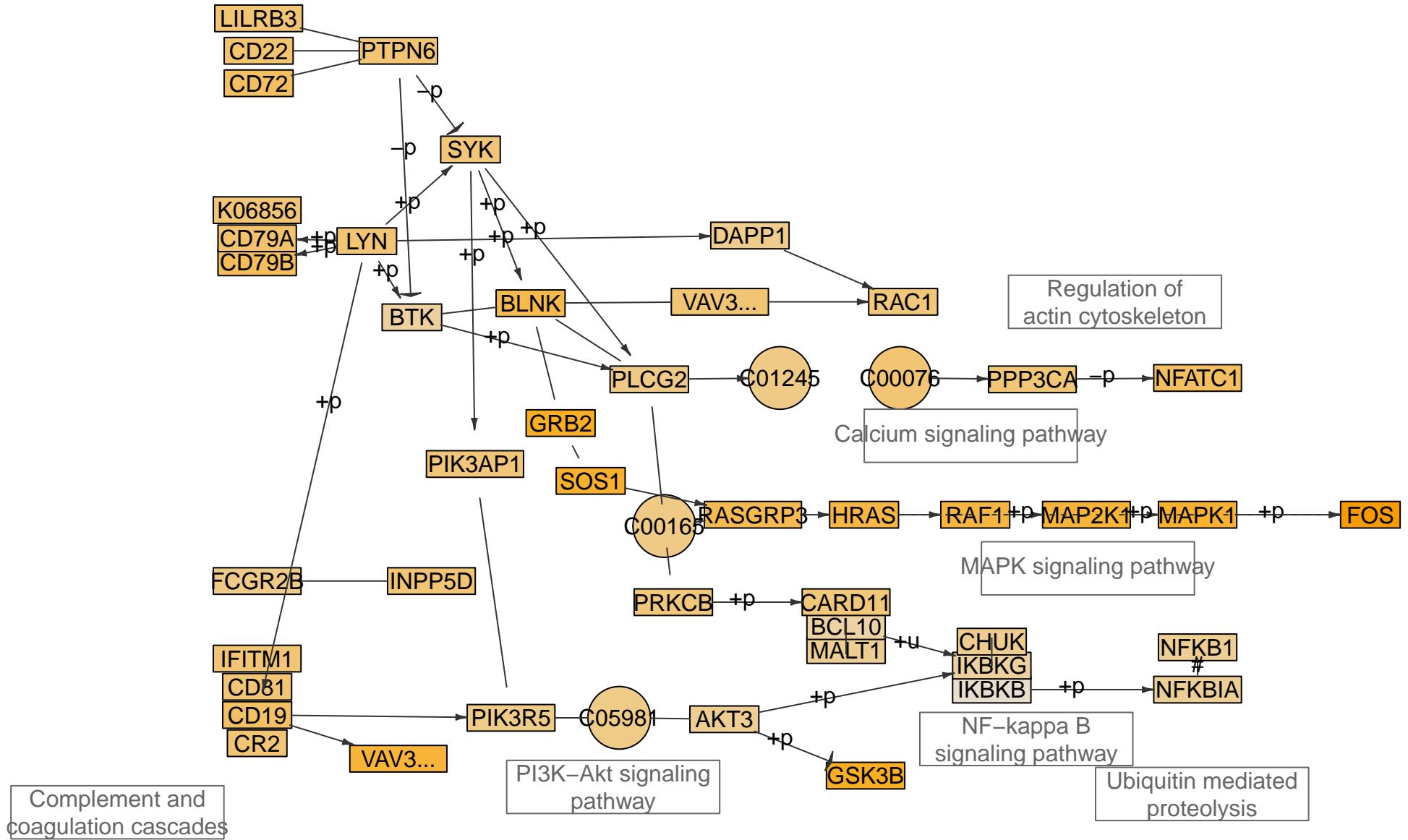
B cell receptor signaling pathway
MPI-130



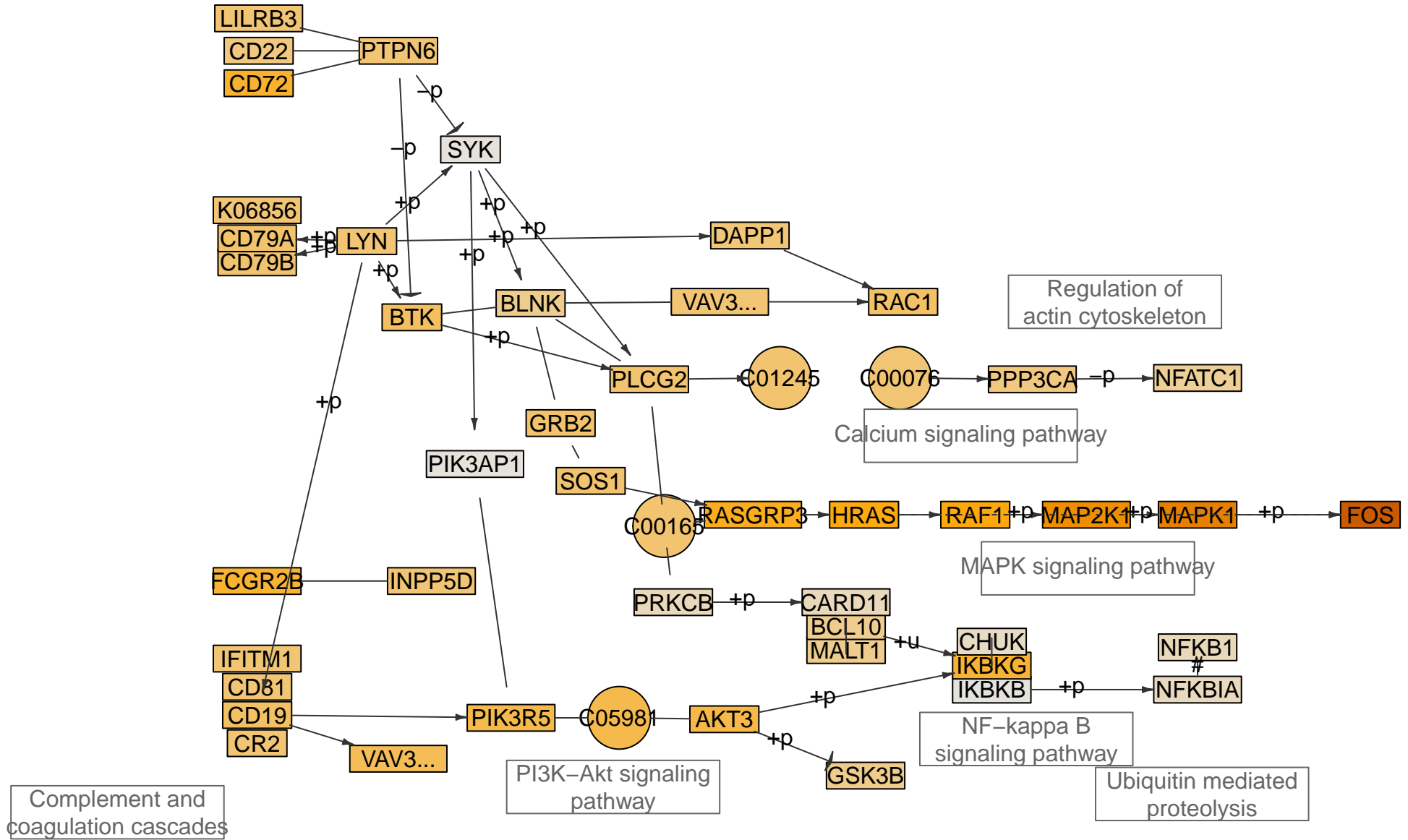
B cell receptor signaling pathway
MPI-132



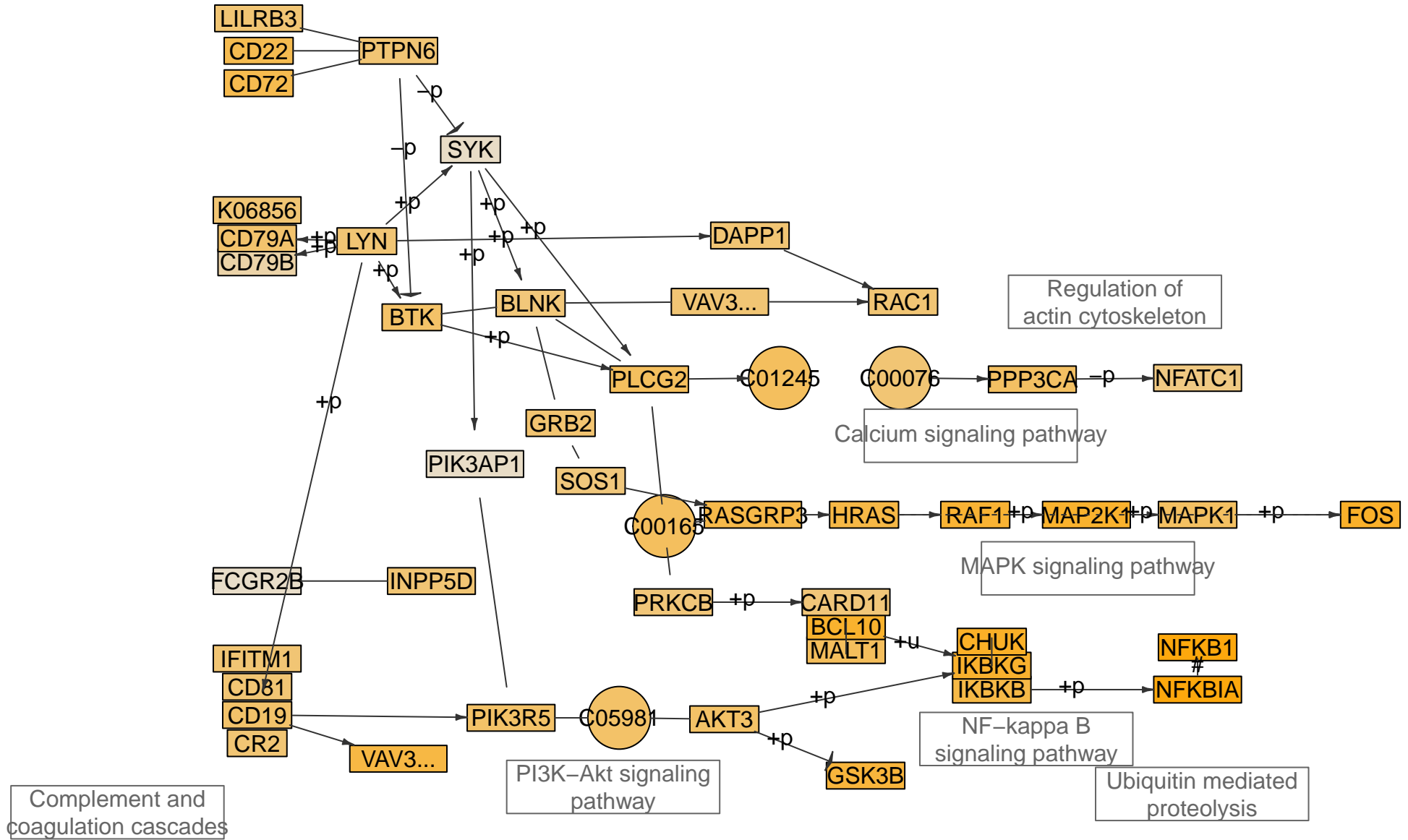
B cell receptor signaling pathway
MPI-133



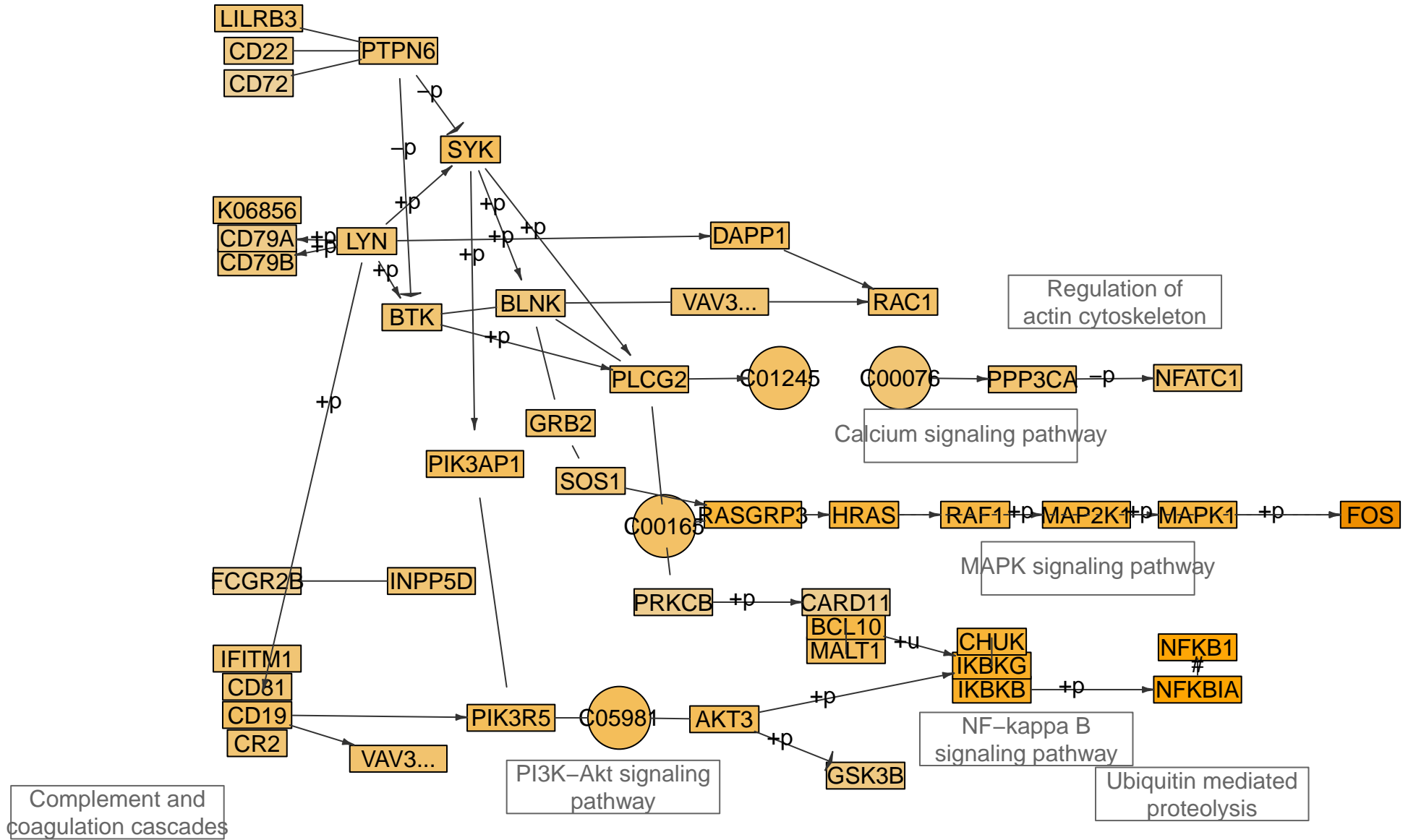
B cell receptor signaling pathway
MPI-134



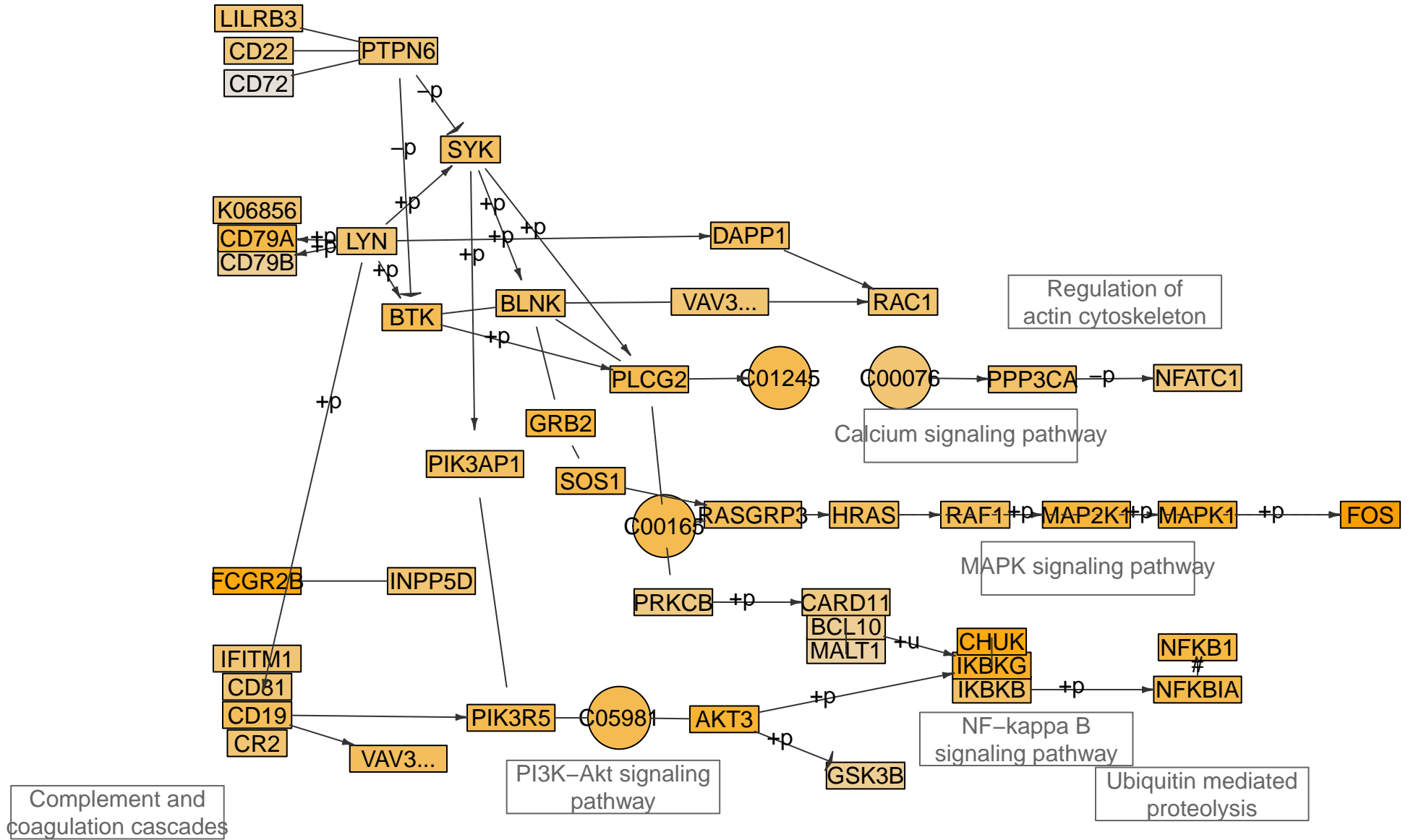
B cell receptor signaling pathway
MPI-135



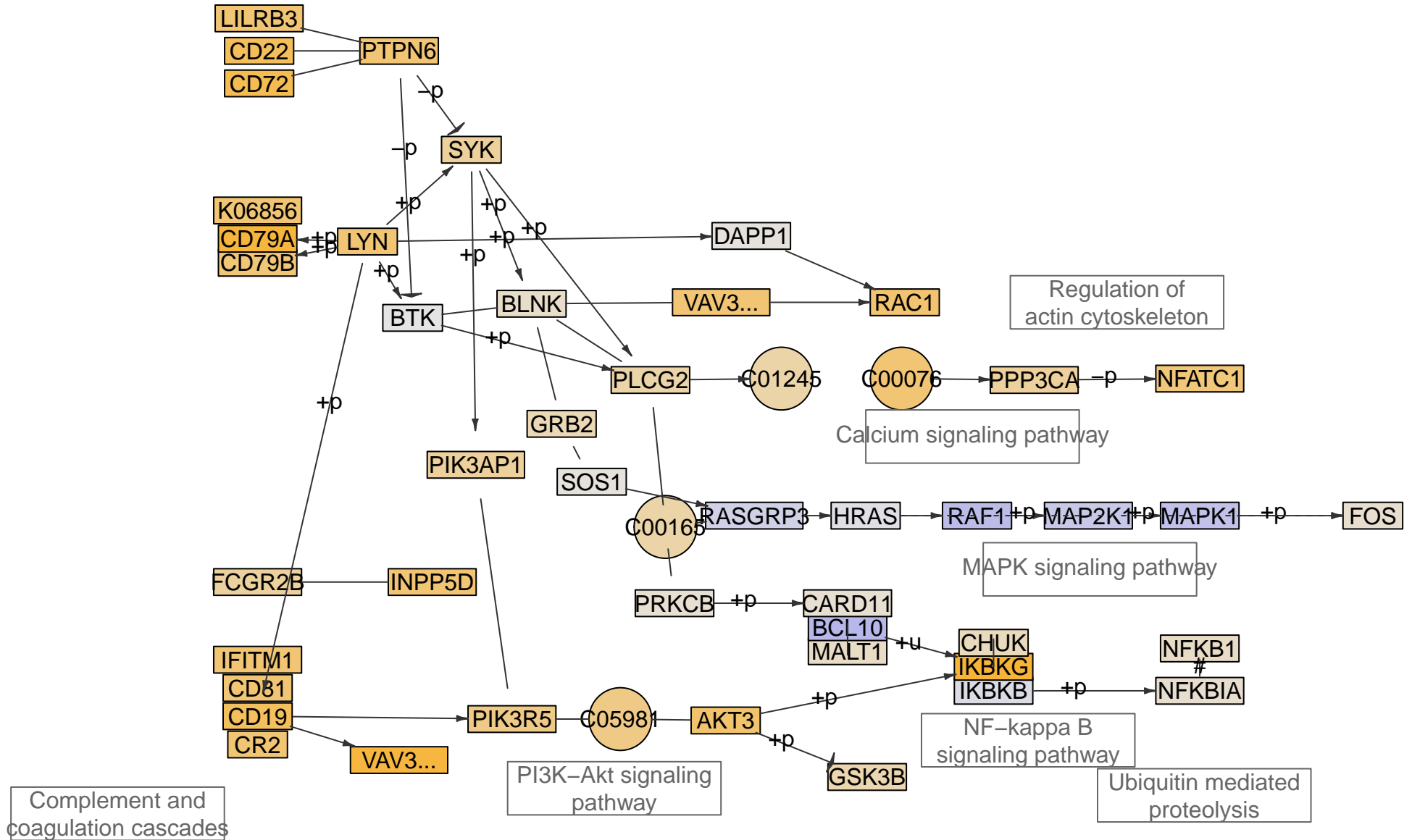
B cell receptor signaling pathway
MPI-136



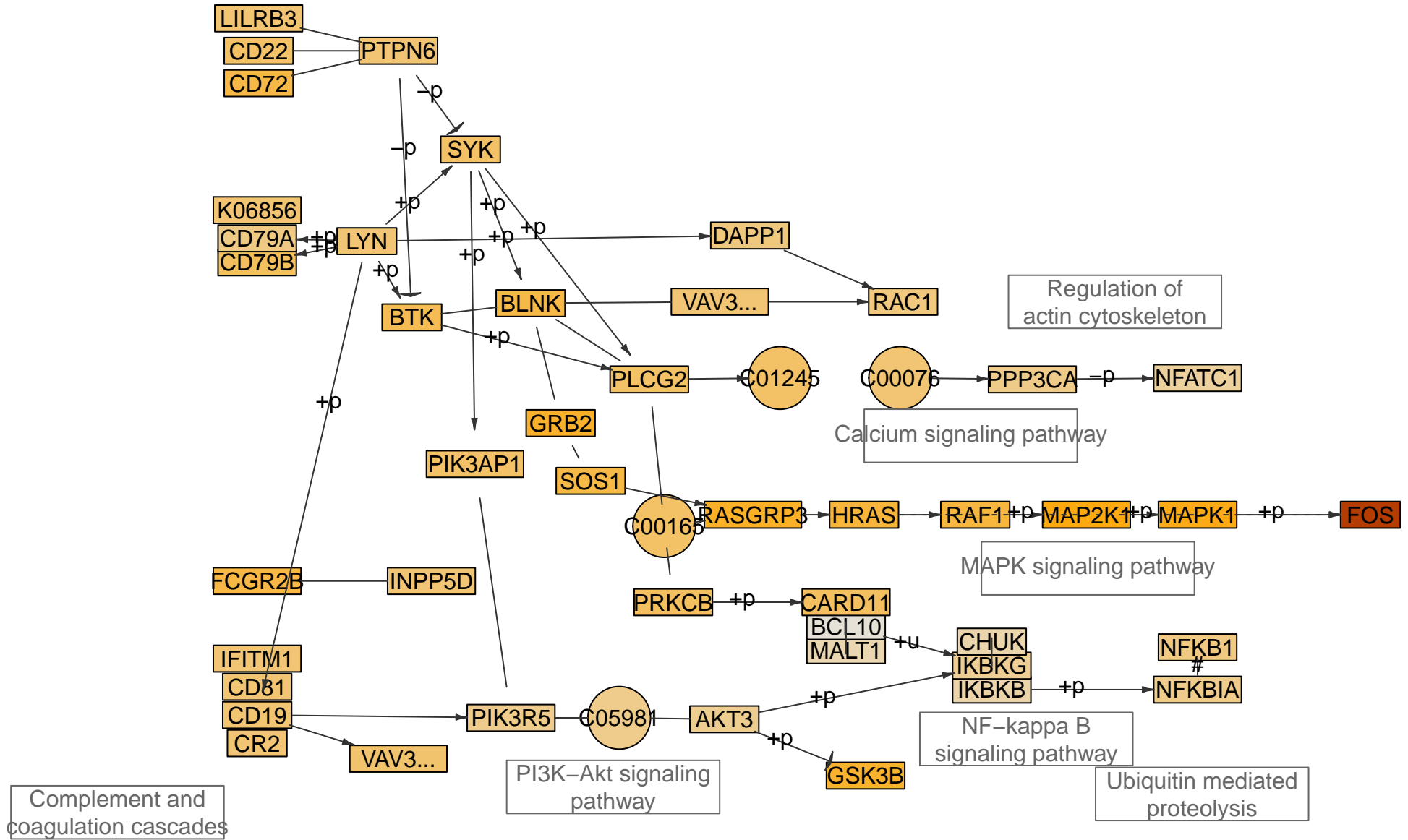
B cell receptor signaling pathway
MPI-141



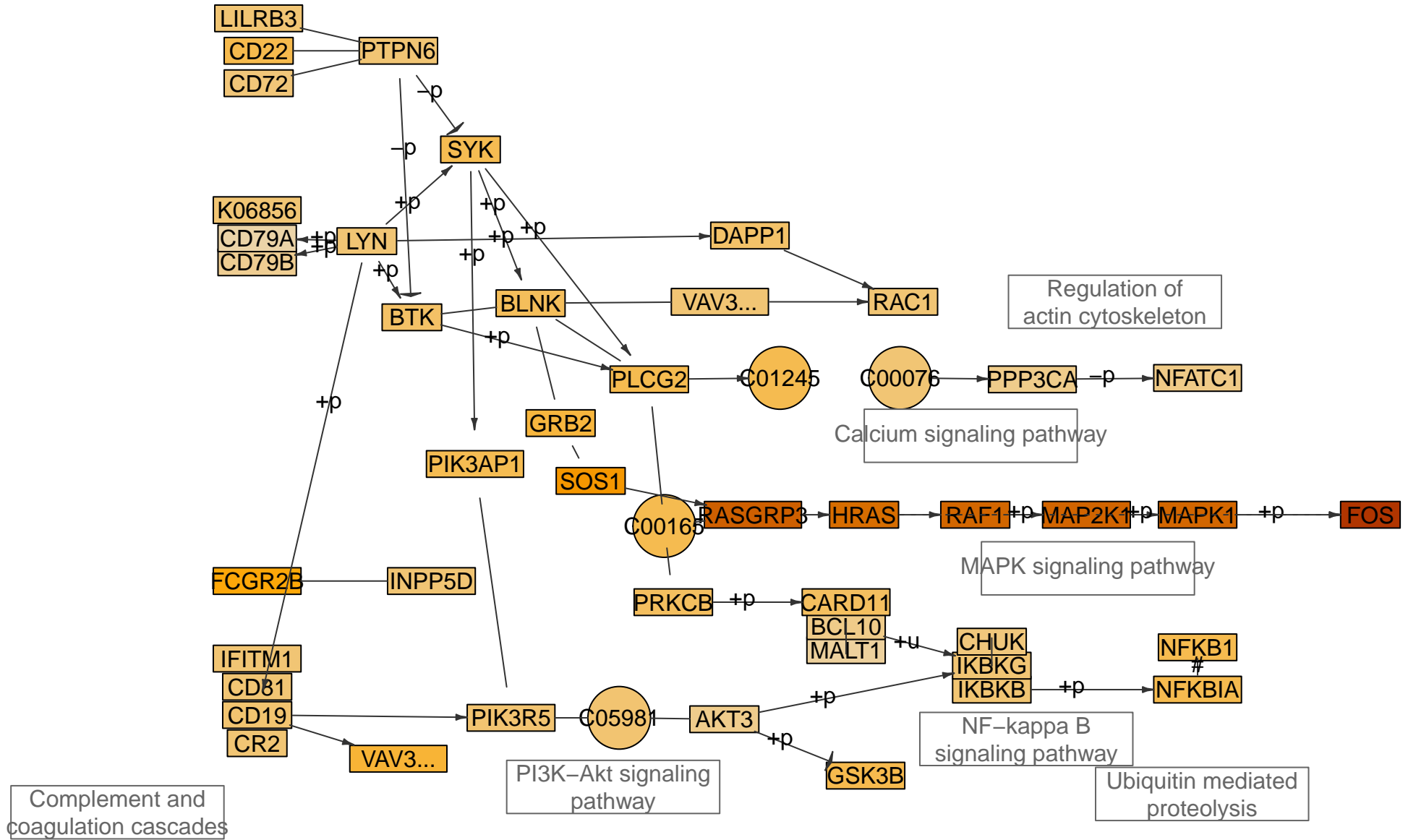
B cell receptor signaling pathway
MPI-142



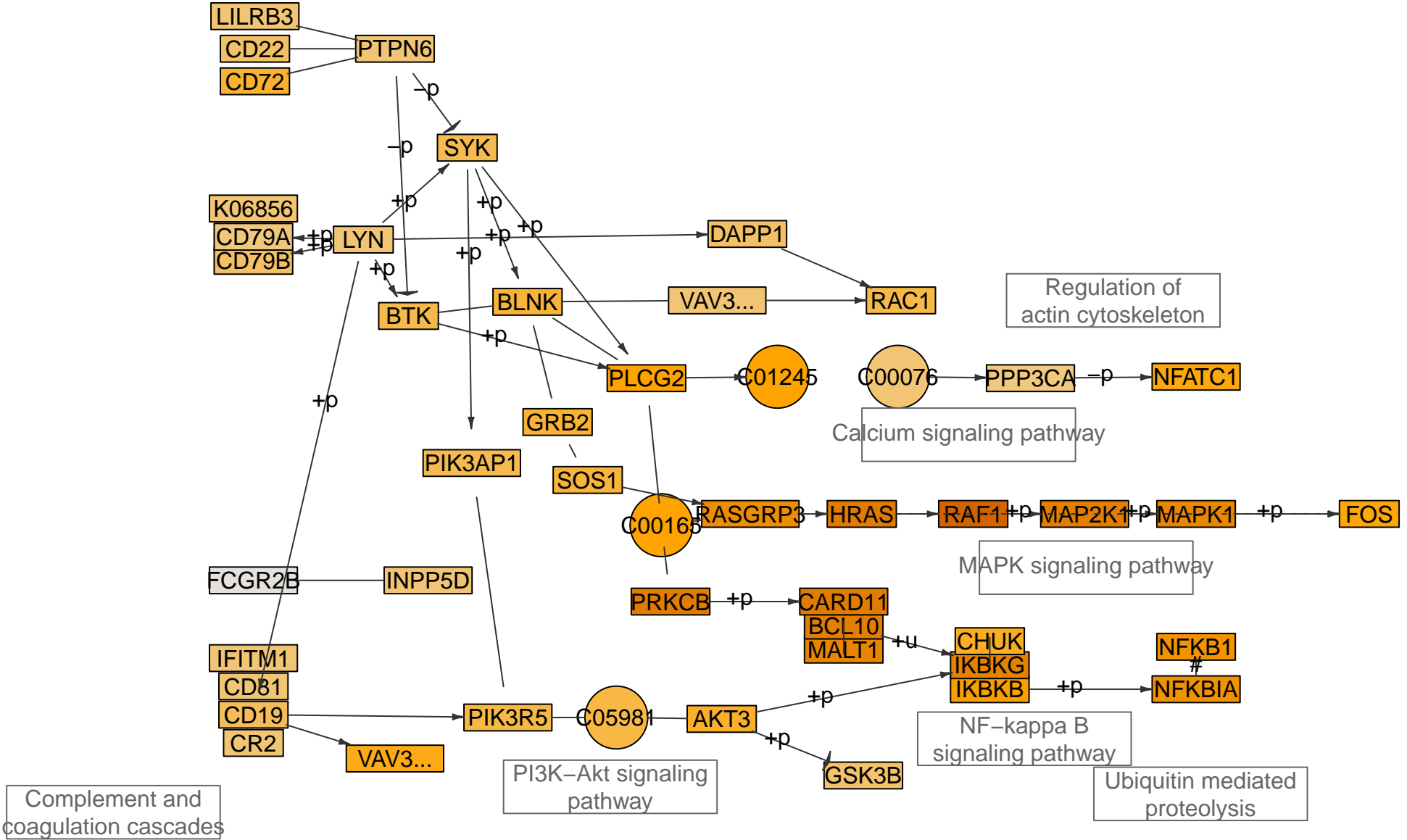
B cell receptor signaling pathway
MPI-145



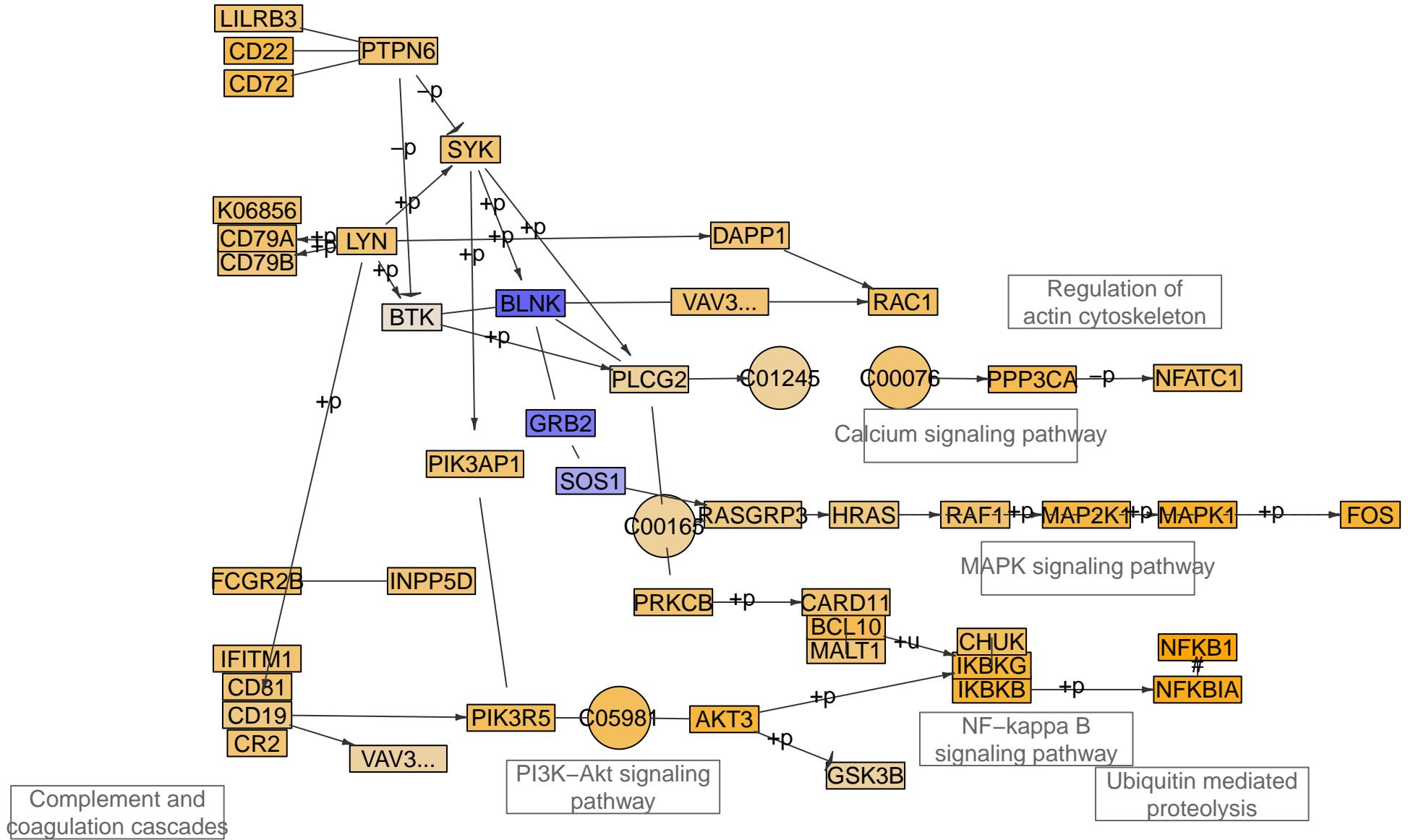
B cell receptor signaling pathway
MPI-146



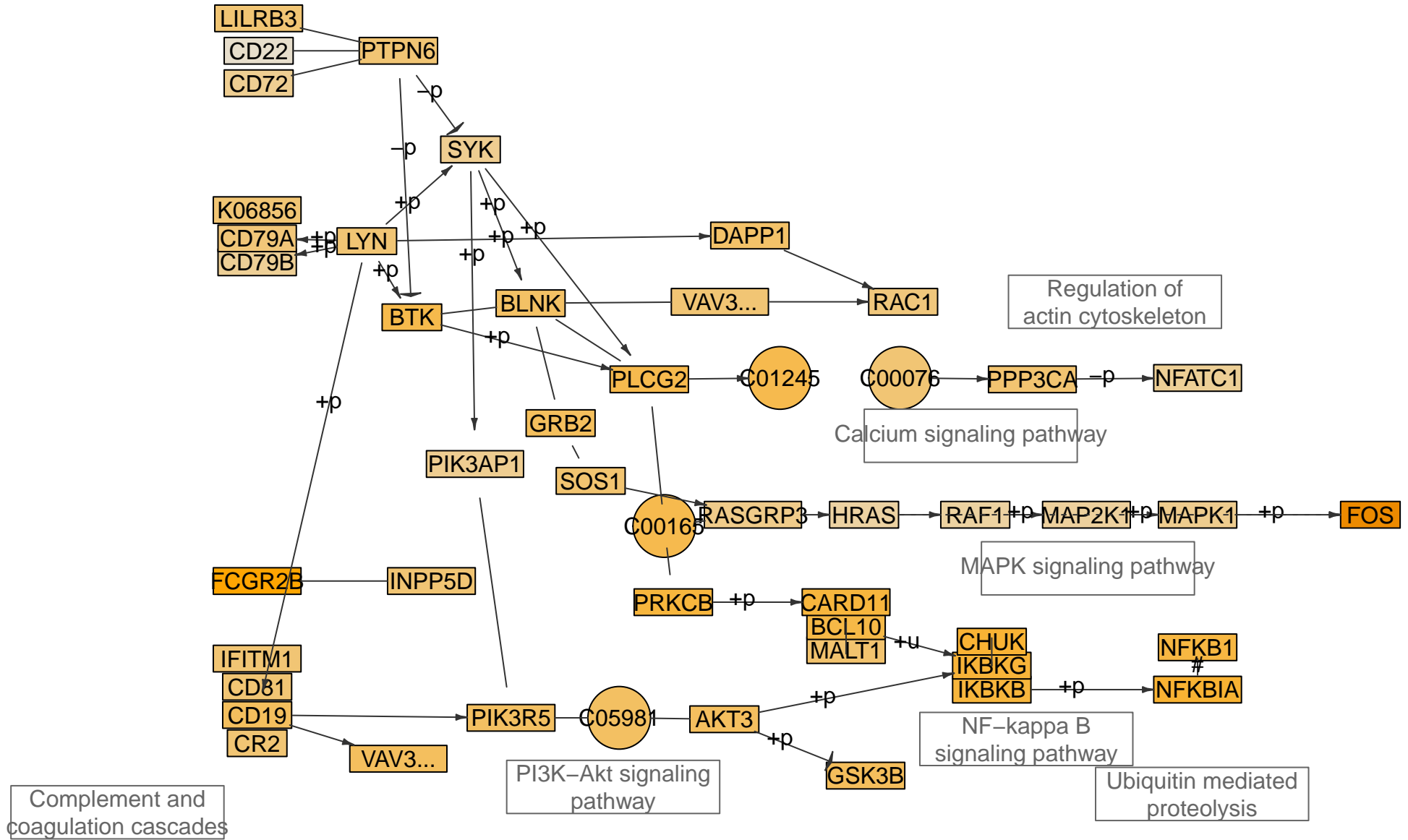
B cell receptor signaling pathway
MPI-149



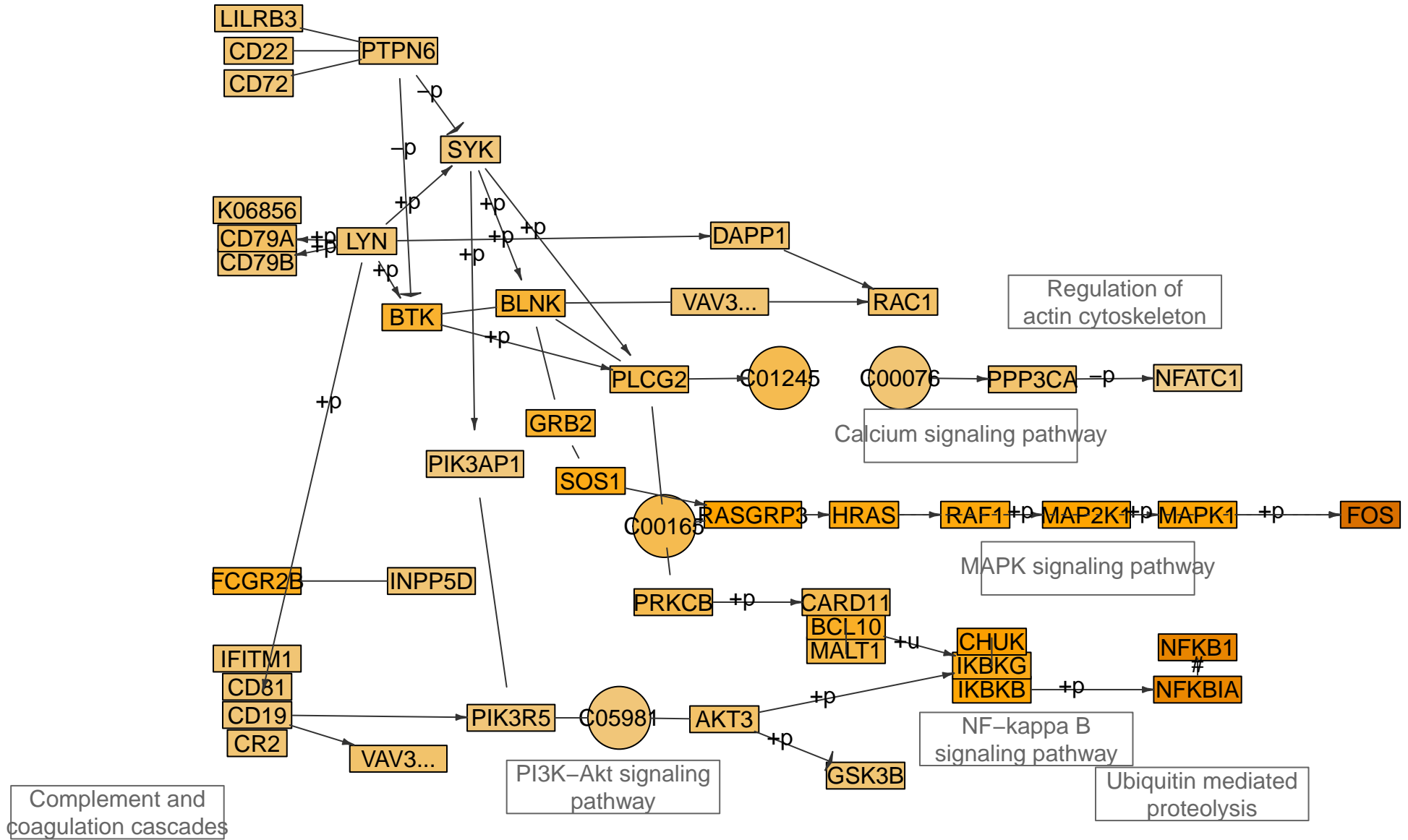
B cell receptor signaling pathway
MPI-150



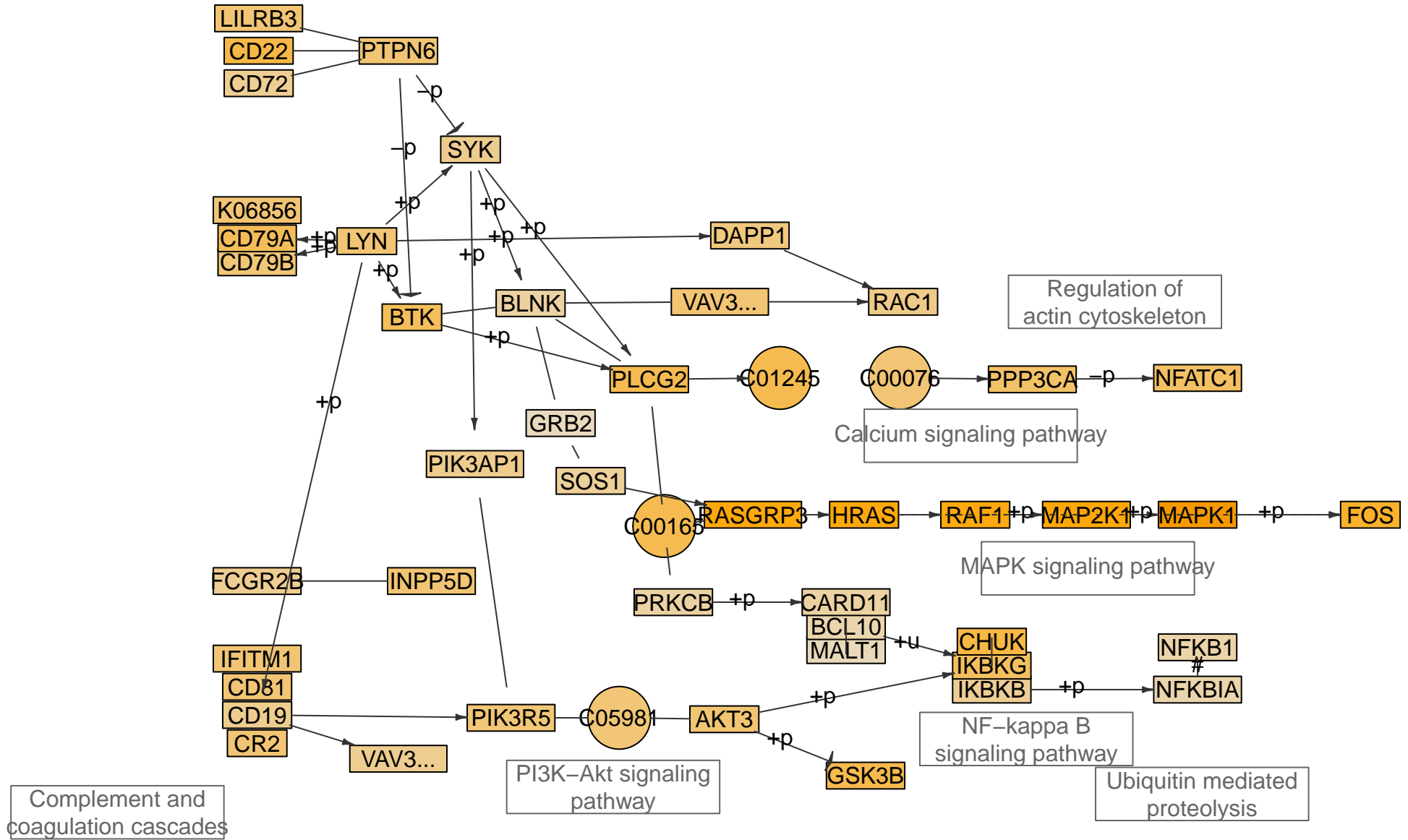
B cell receptor signaling pathway
MPI-151



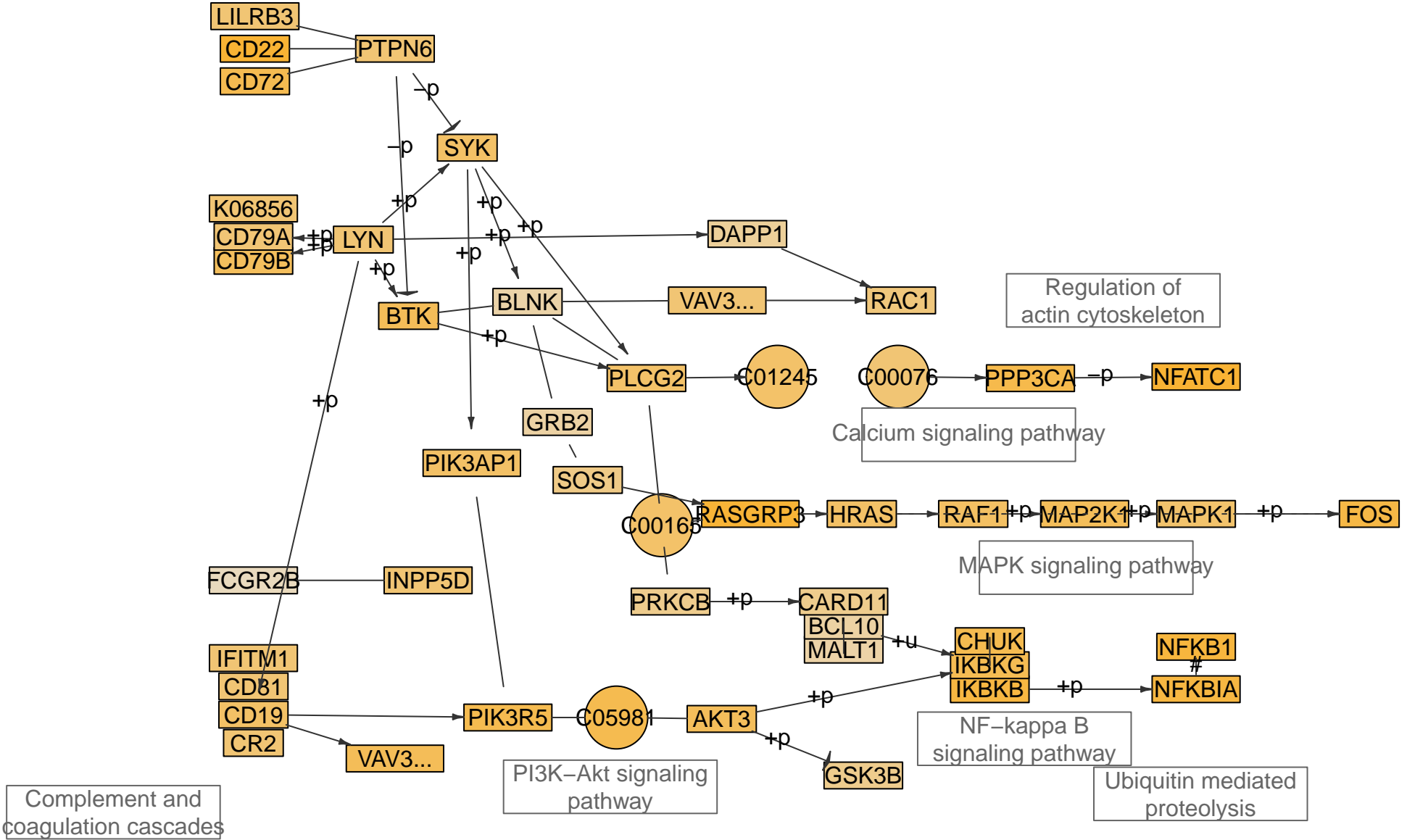
B cell receptor signaling pathway
MPI-152



B cell receptor signaling pathway
MPI-153

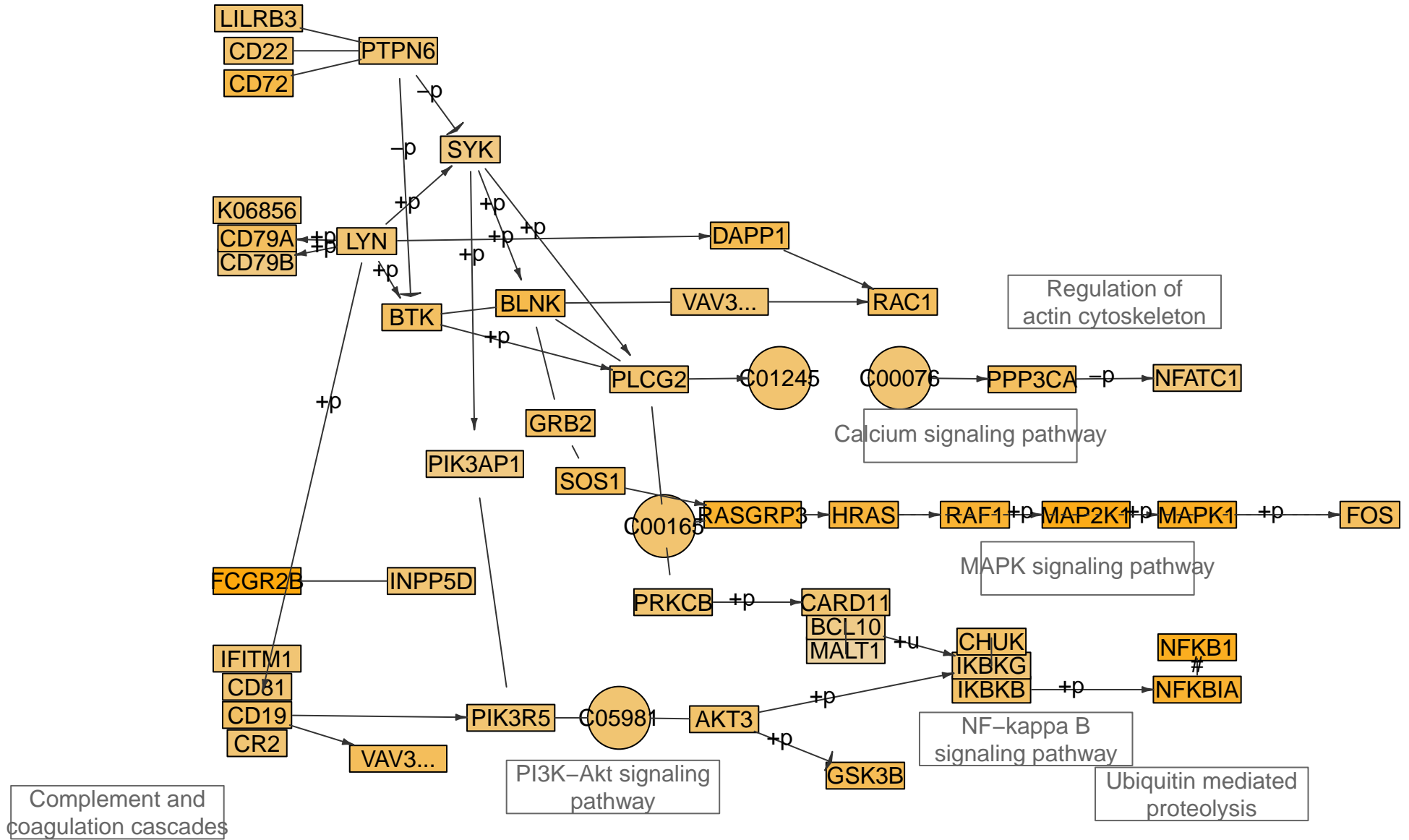


B cell receptor signaling pathway
MPI-154



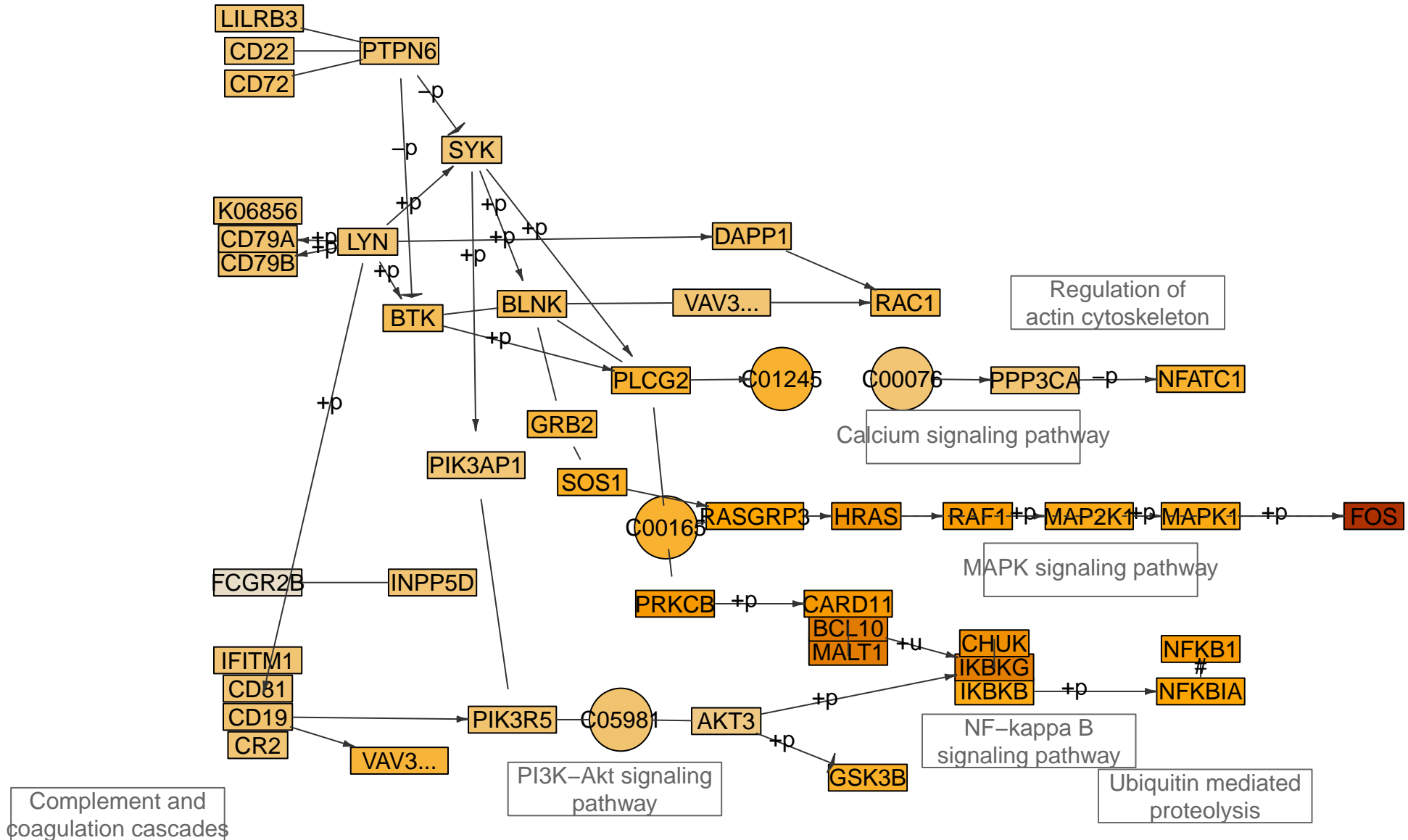
Complement and coagulation cascades

B cell receptor signaling pathway
MPI-155

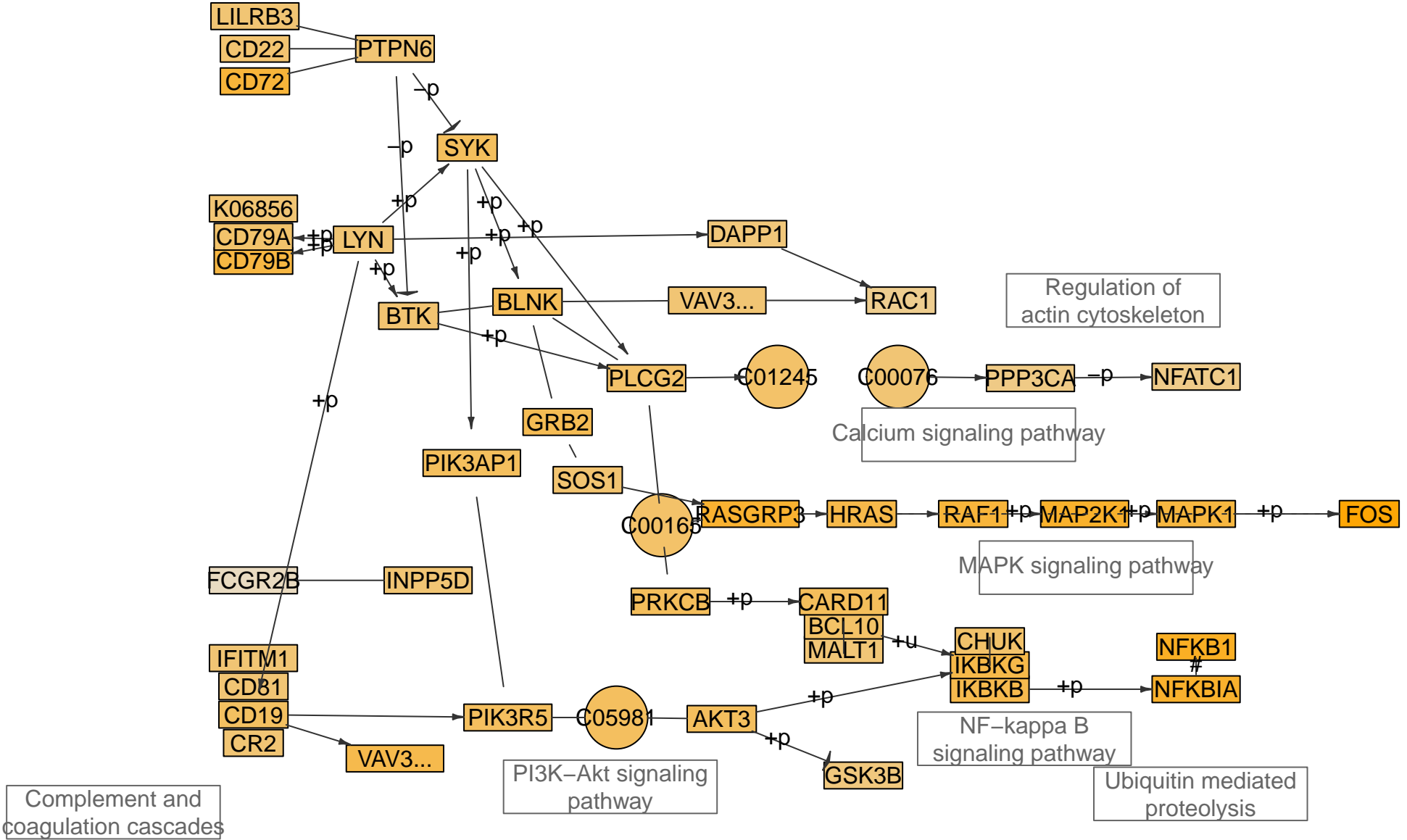


Complement and coagulation cascades

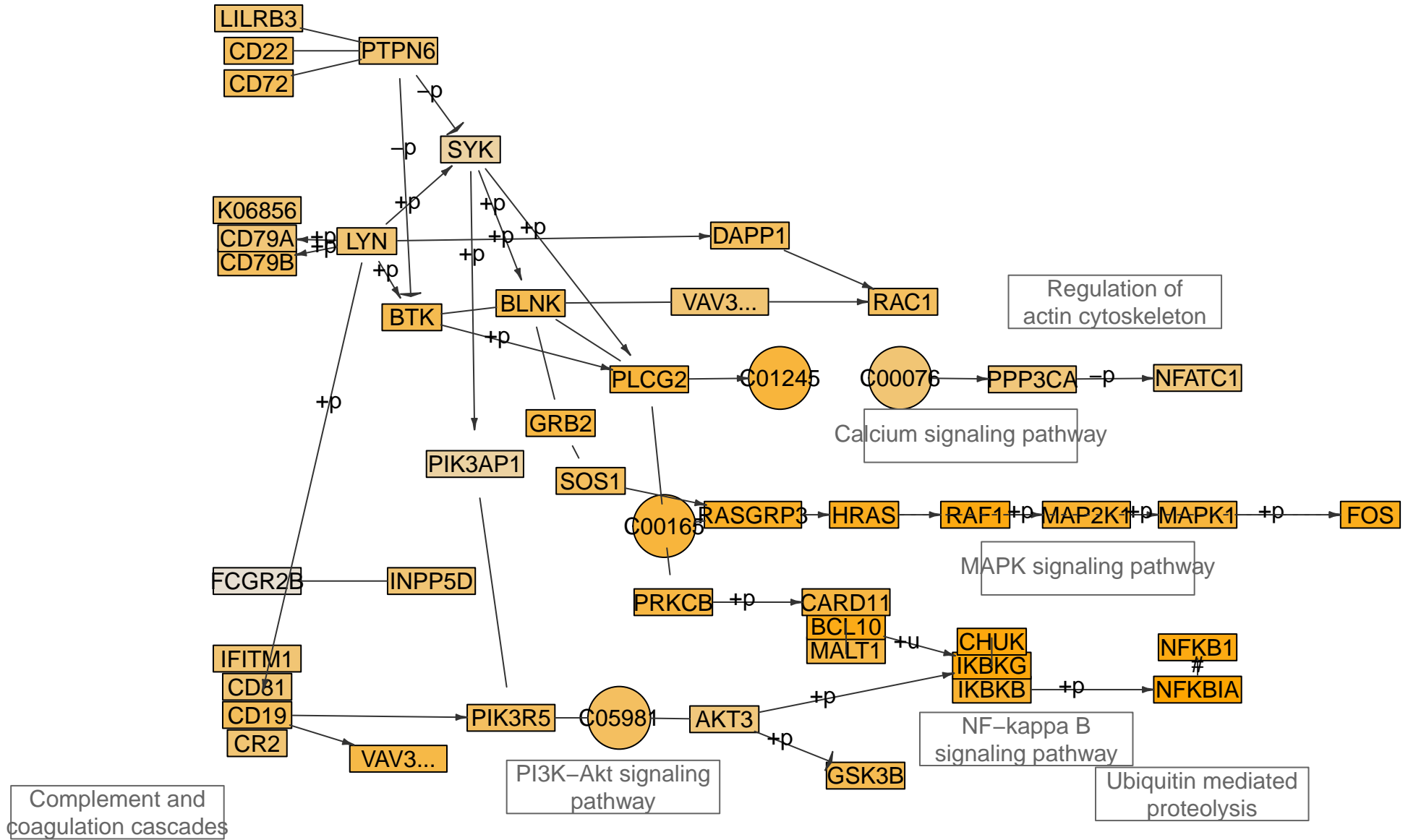
B cell receptor signaling pathway
MPI-159



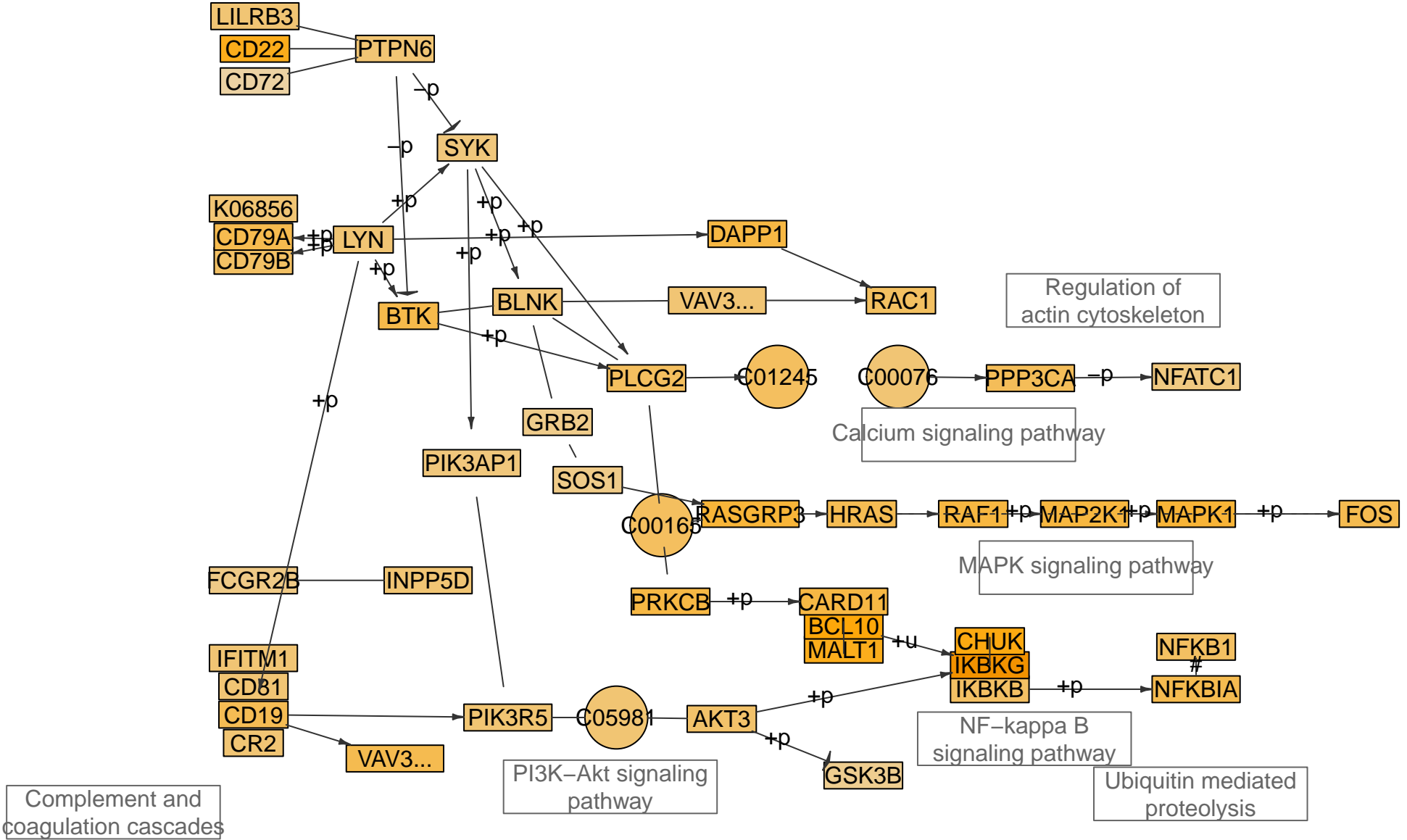
B cell receptor signaling pathway
MPI-163



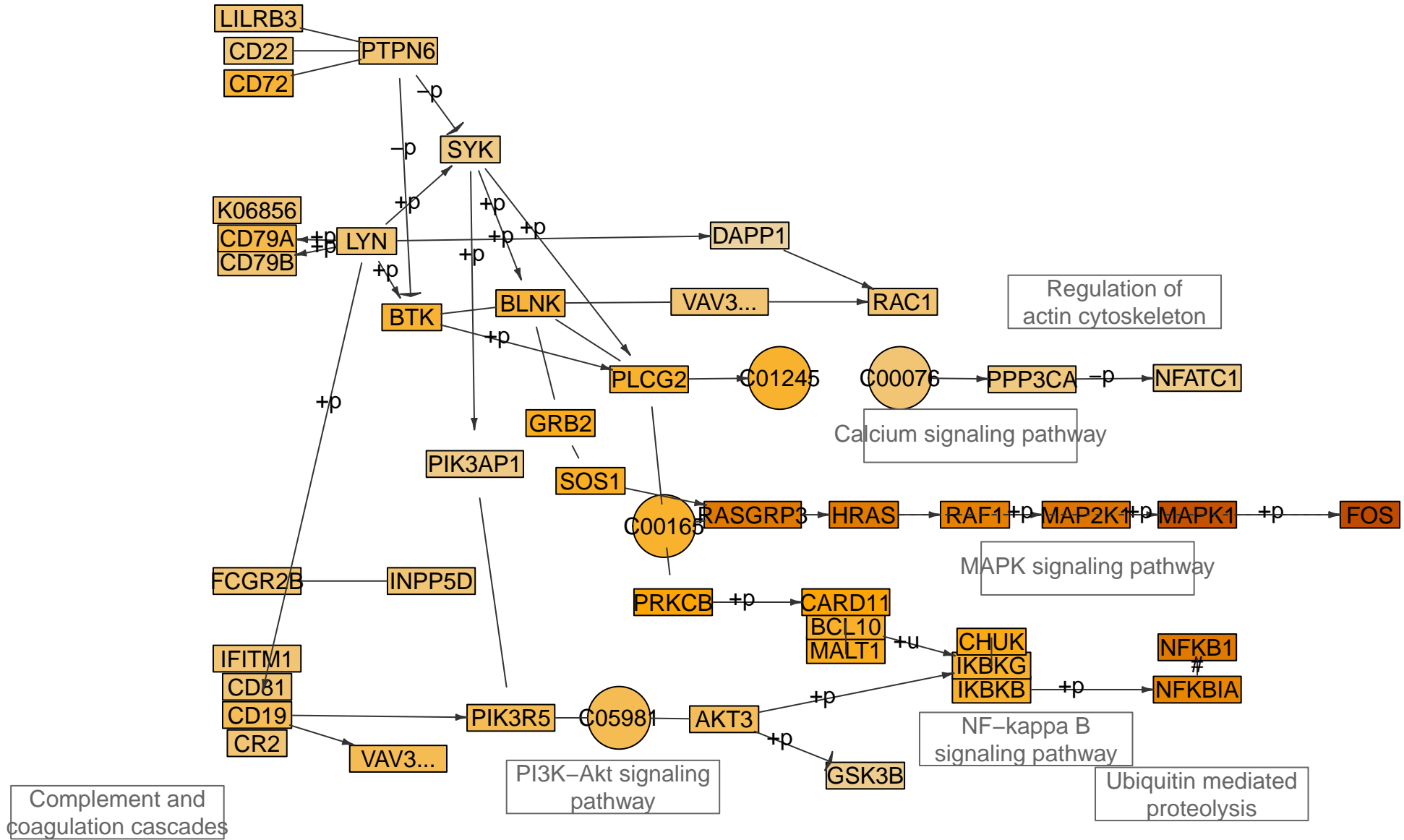
B cell receptor signaling pathway
MPI-164



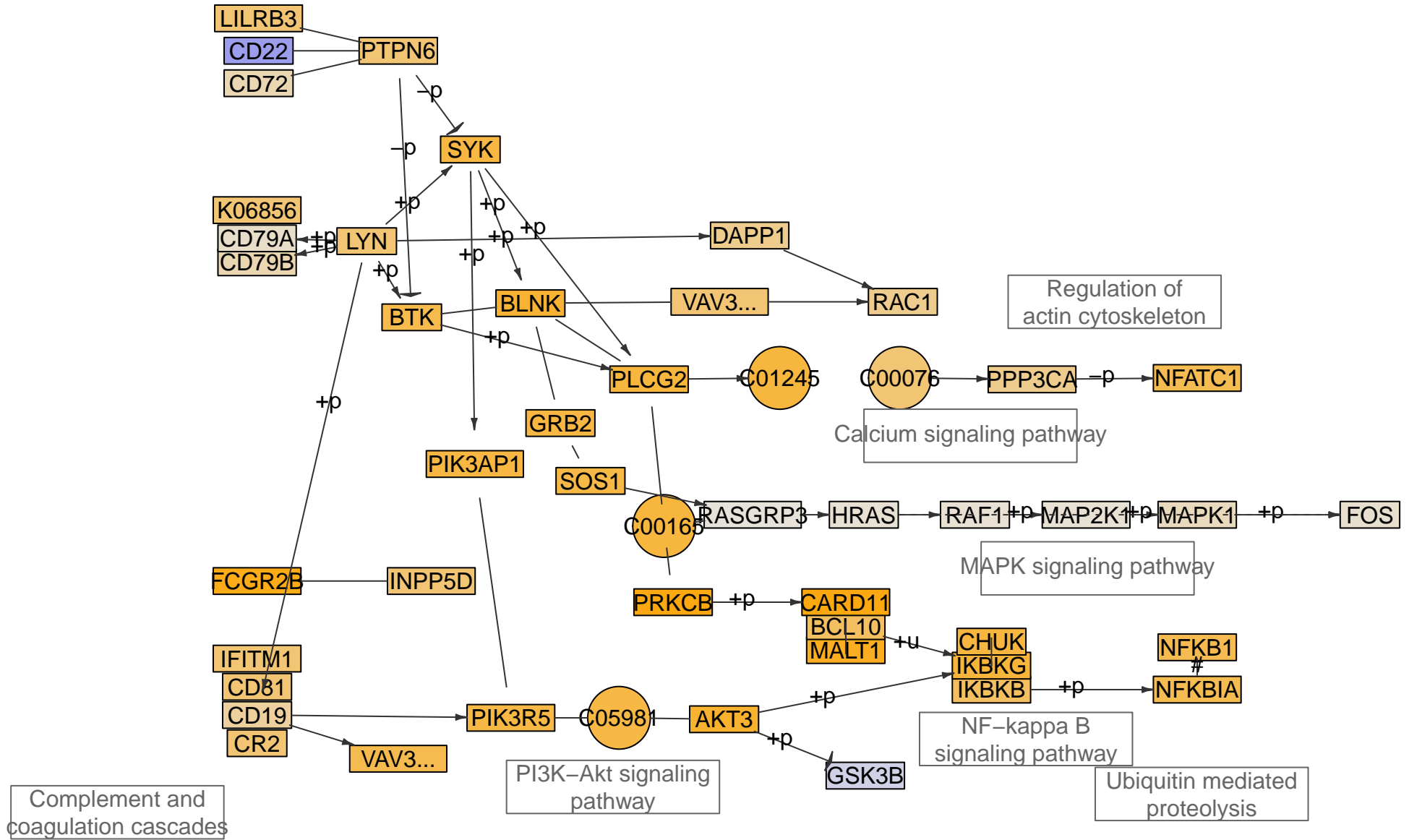
B cell receptor signaling pathway
MPI-166



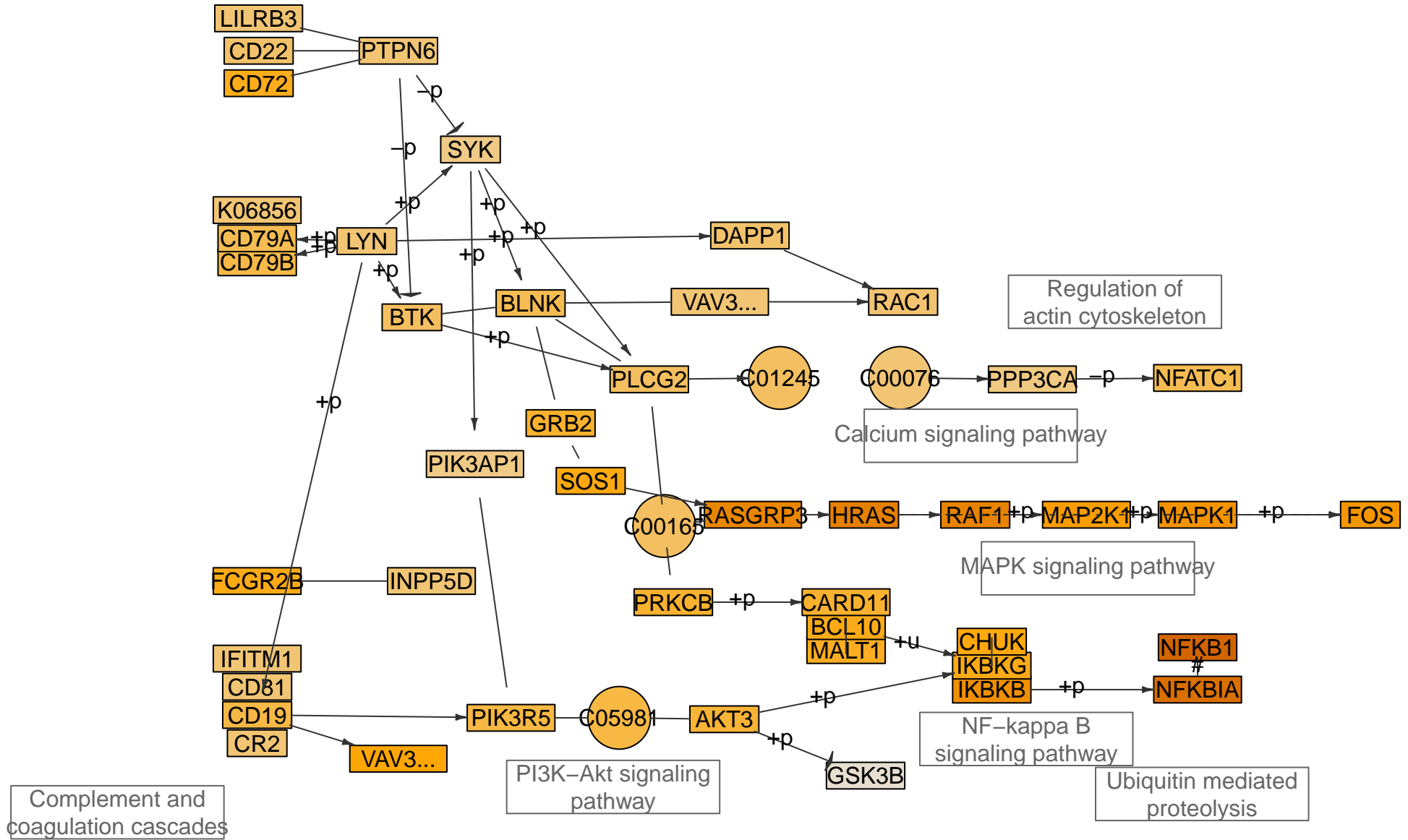
B cell receptor signaling pathway
MPI-167



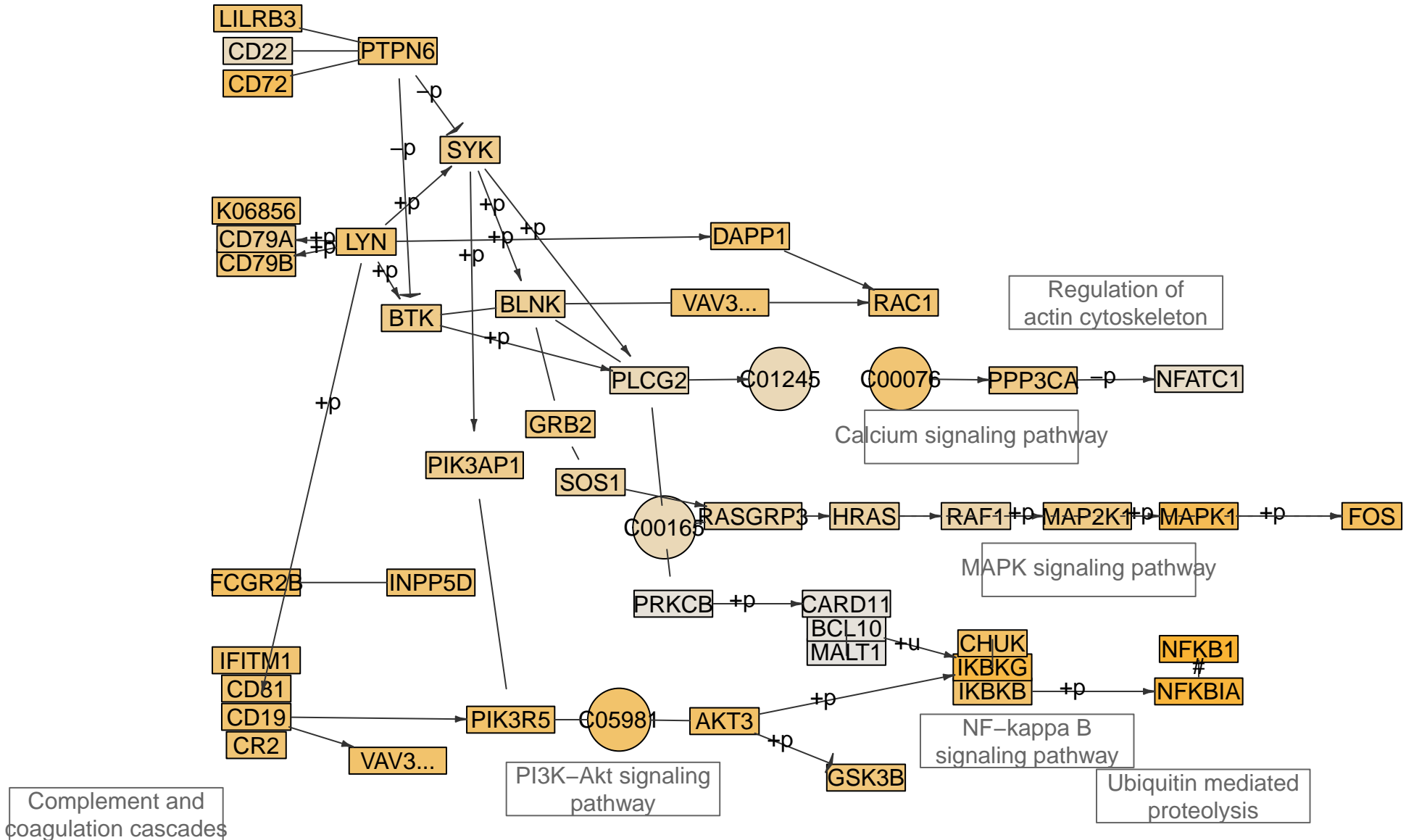
B cell receptor signaling pathway
MPI-168



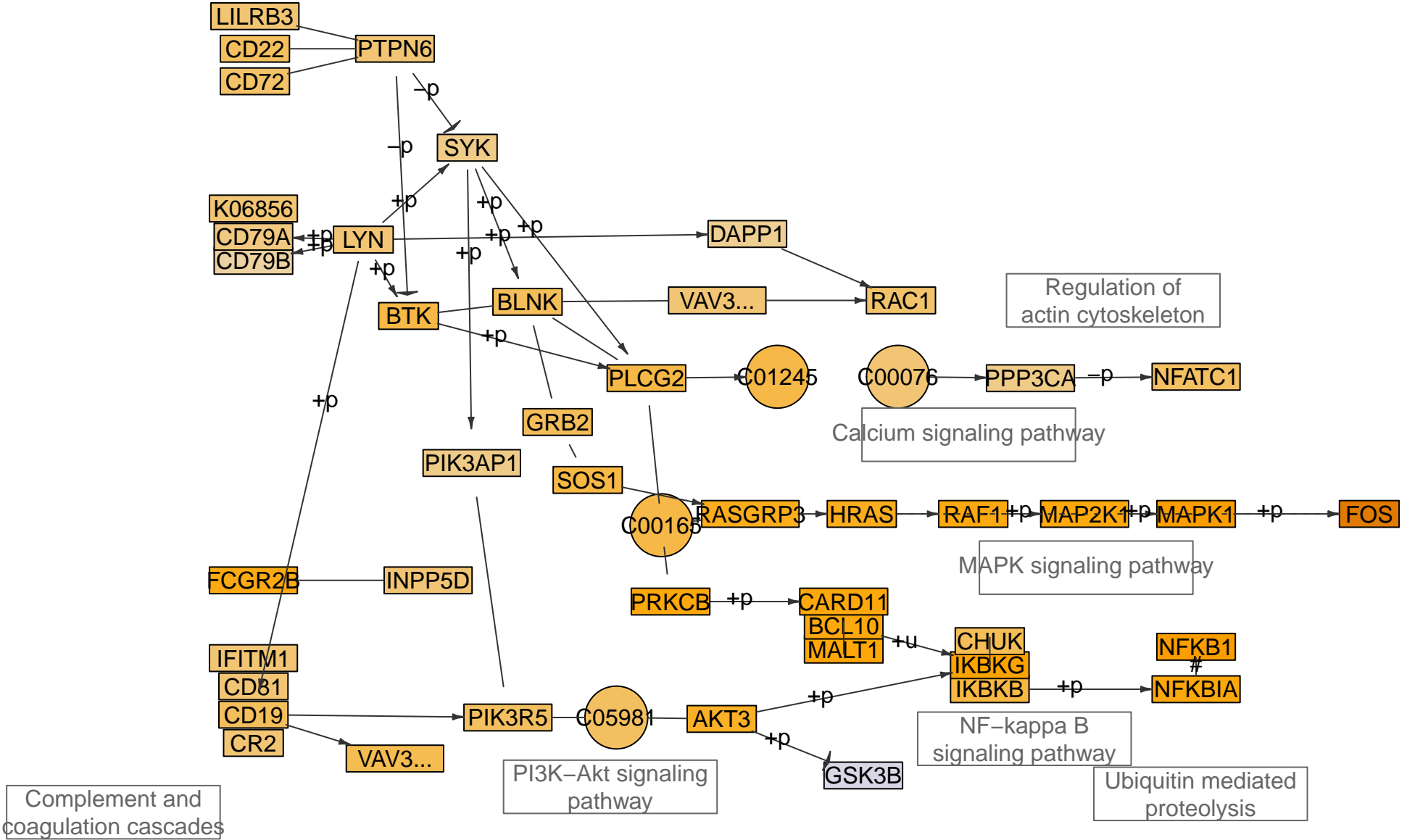
B cell receptor signaling pathway
MPI-170



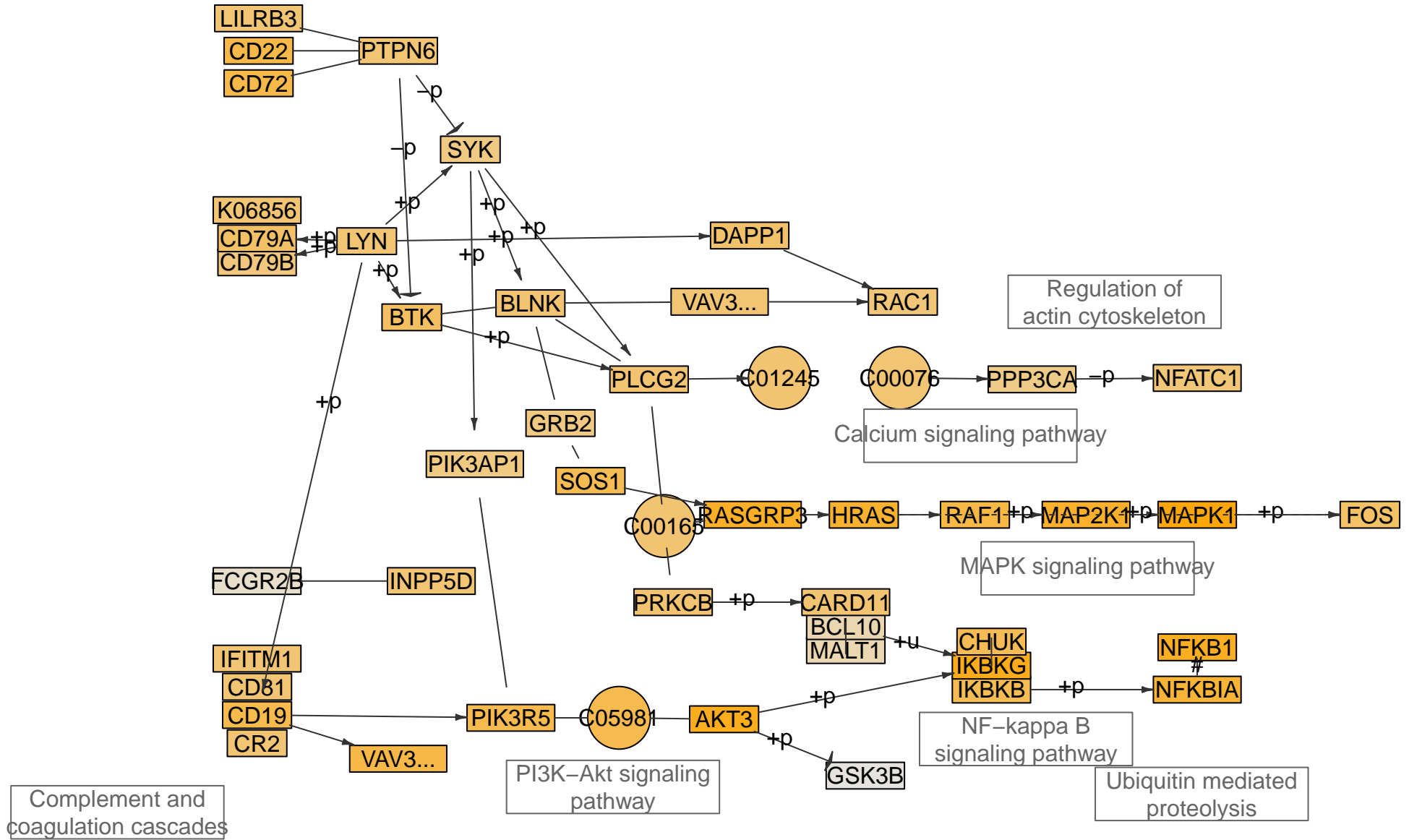
B cell receptor signaling pathway
MPI-173



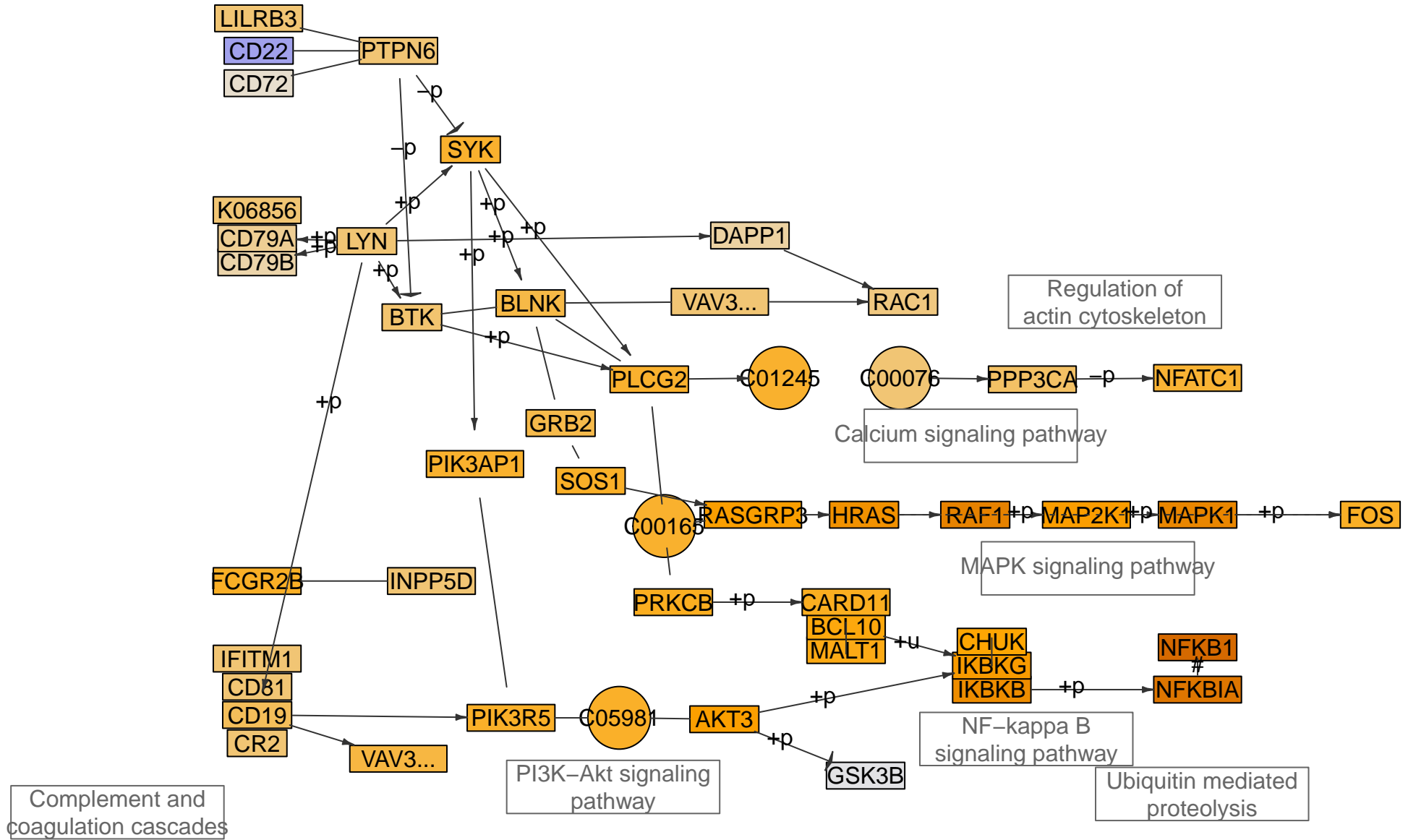
B cell receptor signaling pathway
MPI-174



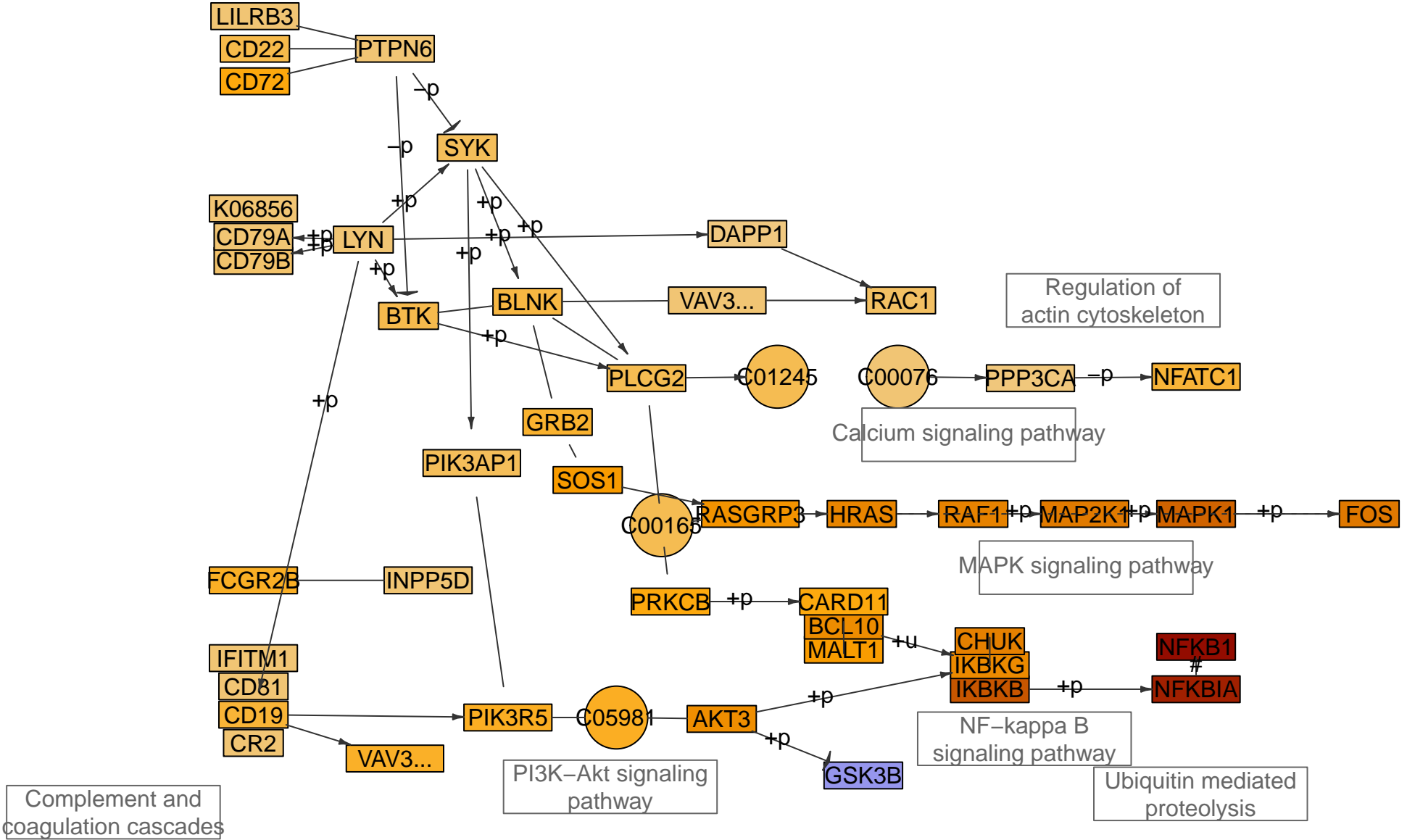
B cell receptor signaling pathway
MPI-176



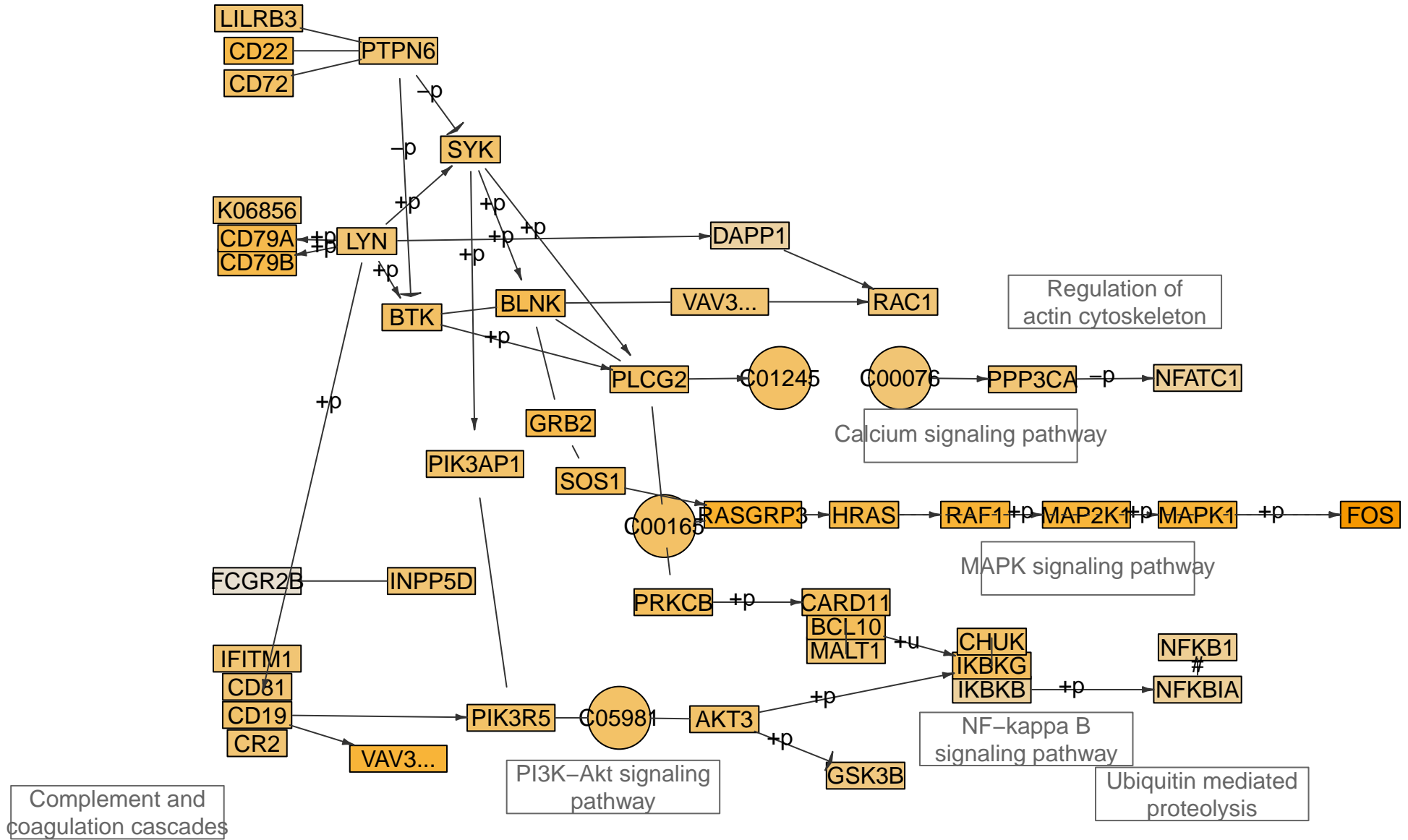
B cell receptor signaling pathway
MPI-177



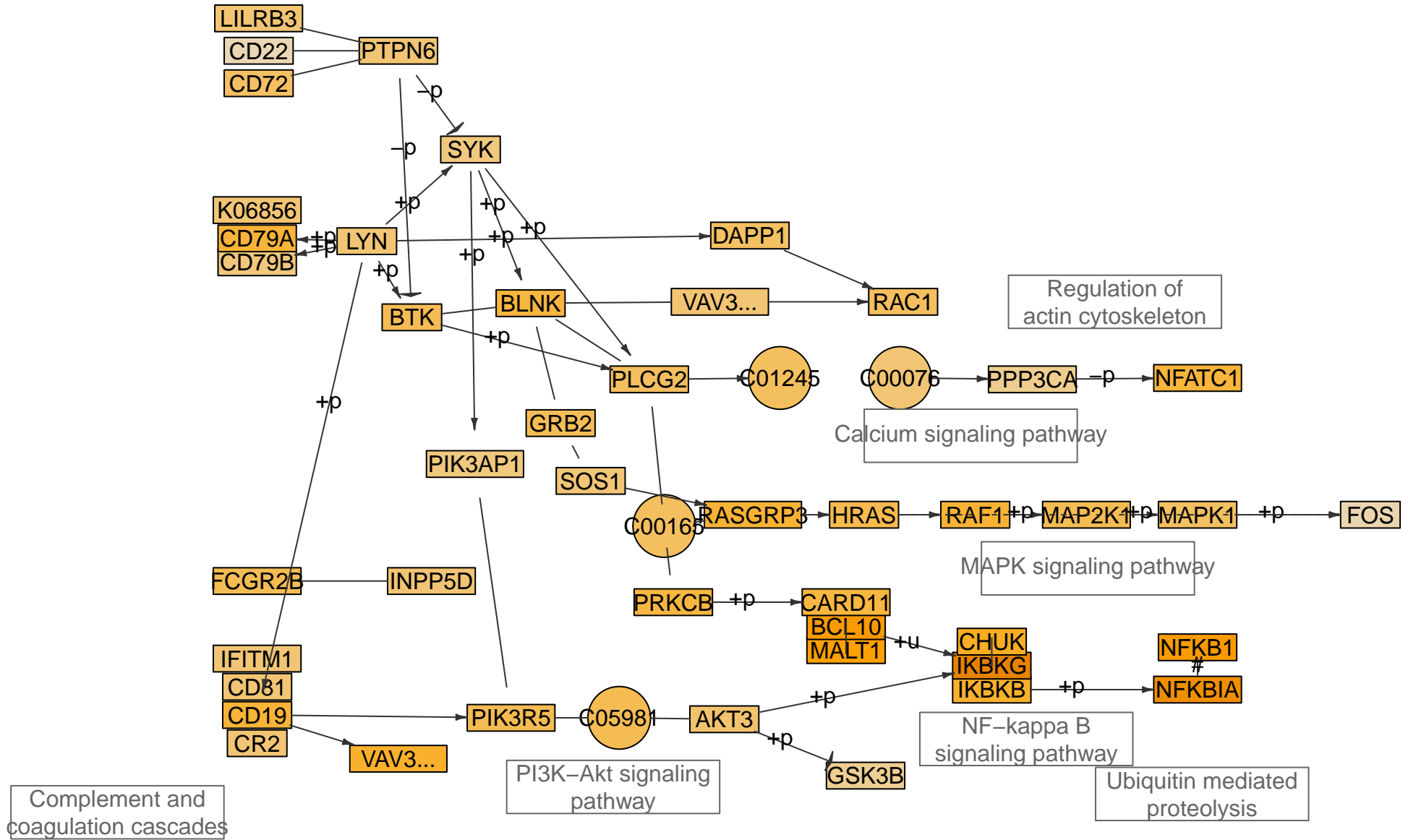
B cell receptor signaling pathway
MPI-178



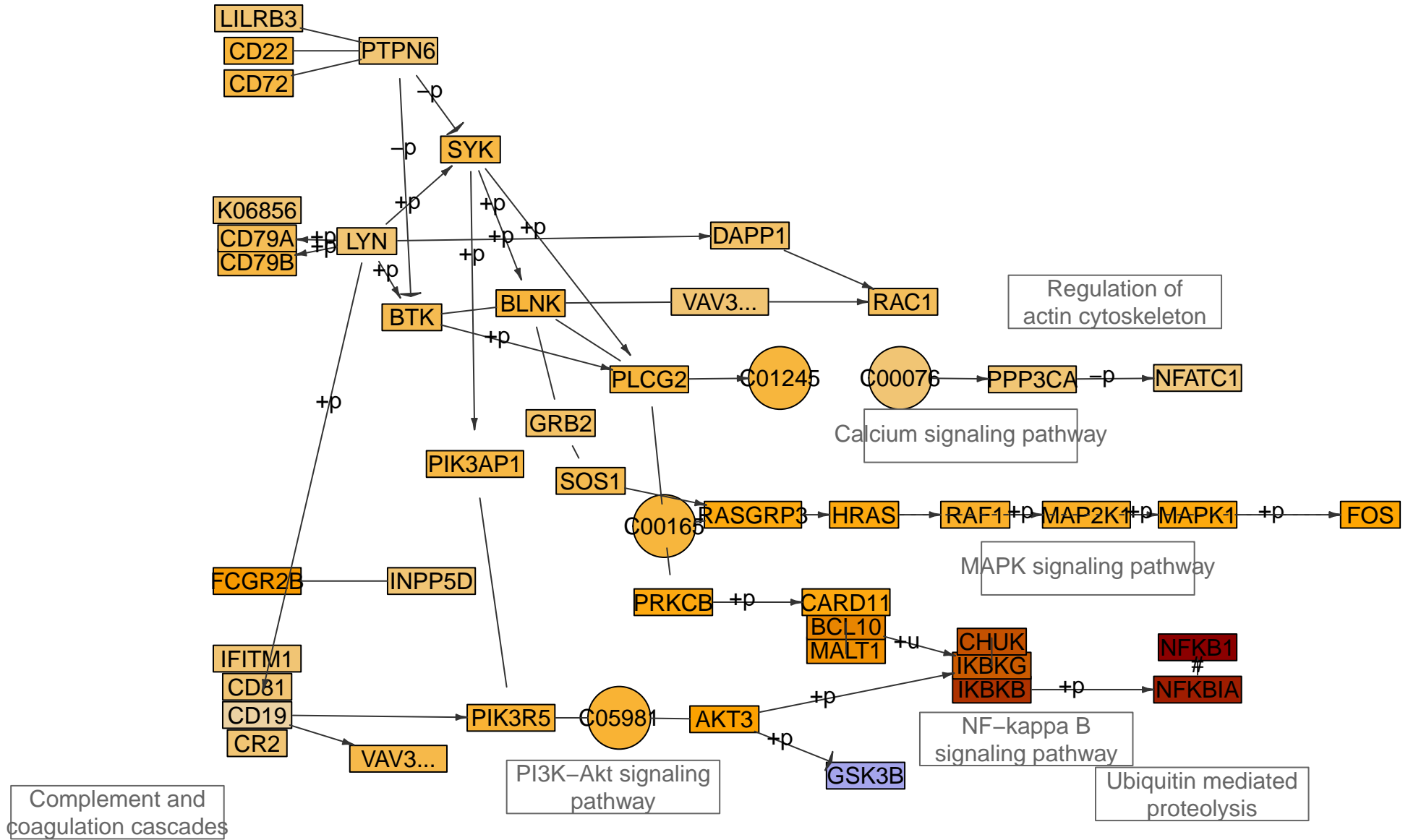
B cell receptor signaling pathway
MPI-179



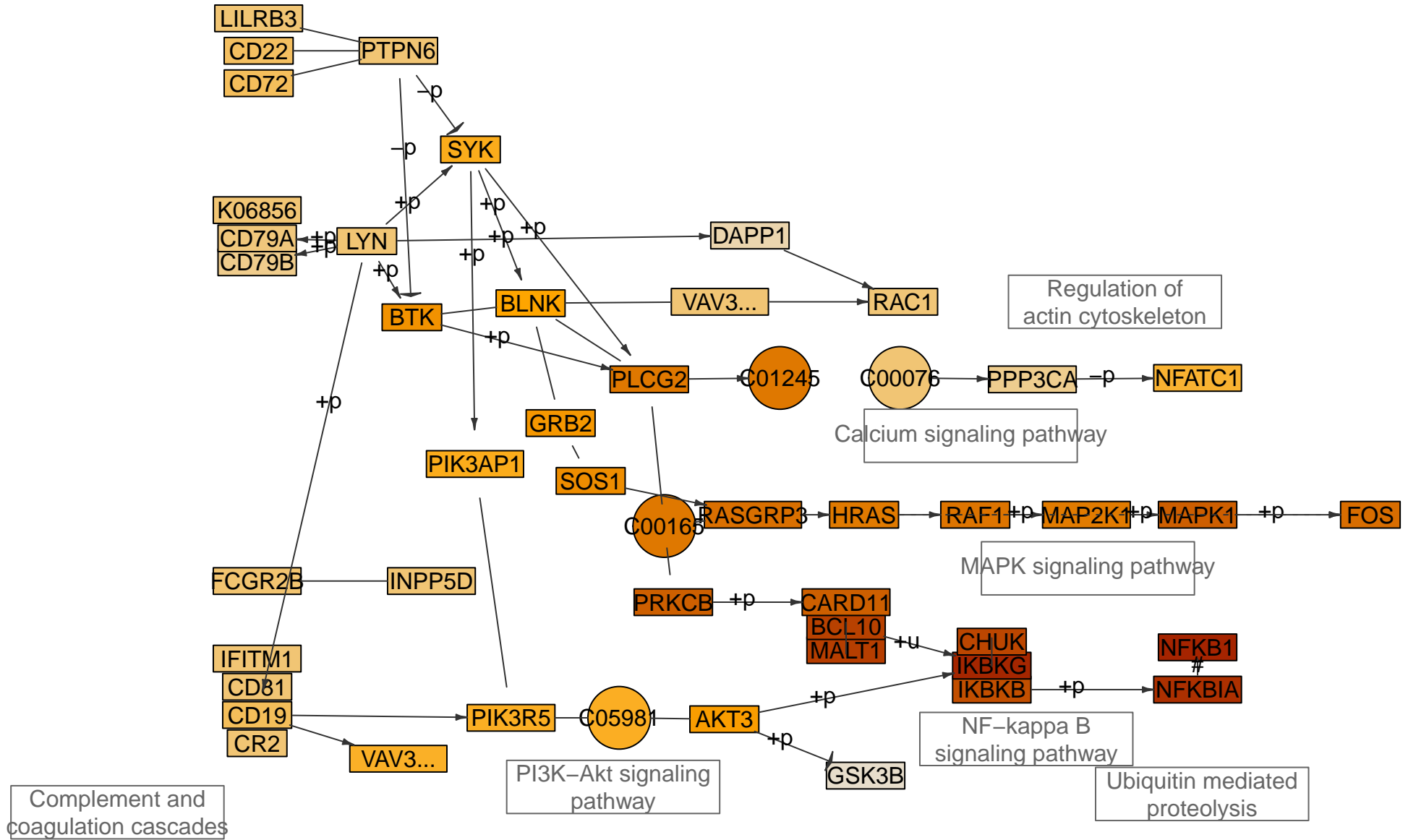
B cell receptor signaling pathway
MPI-180



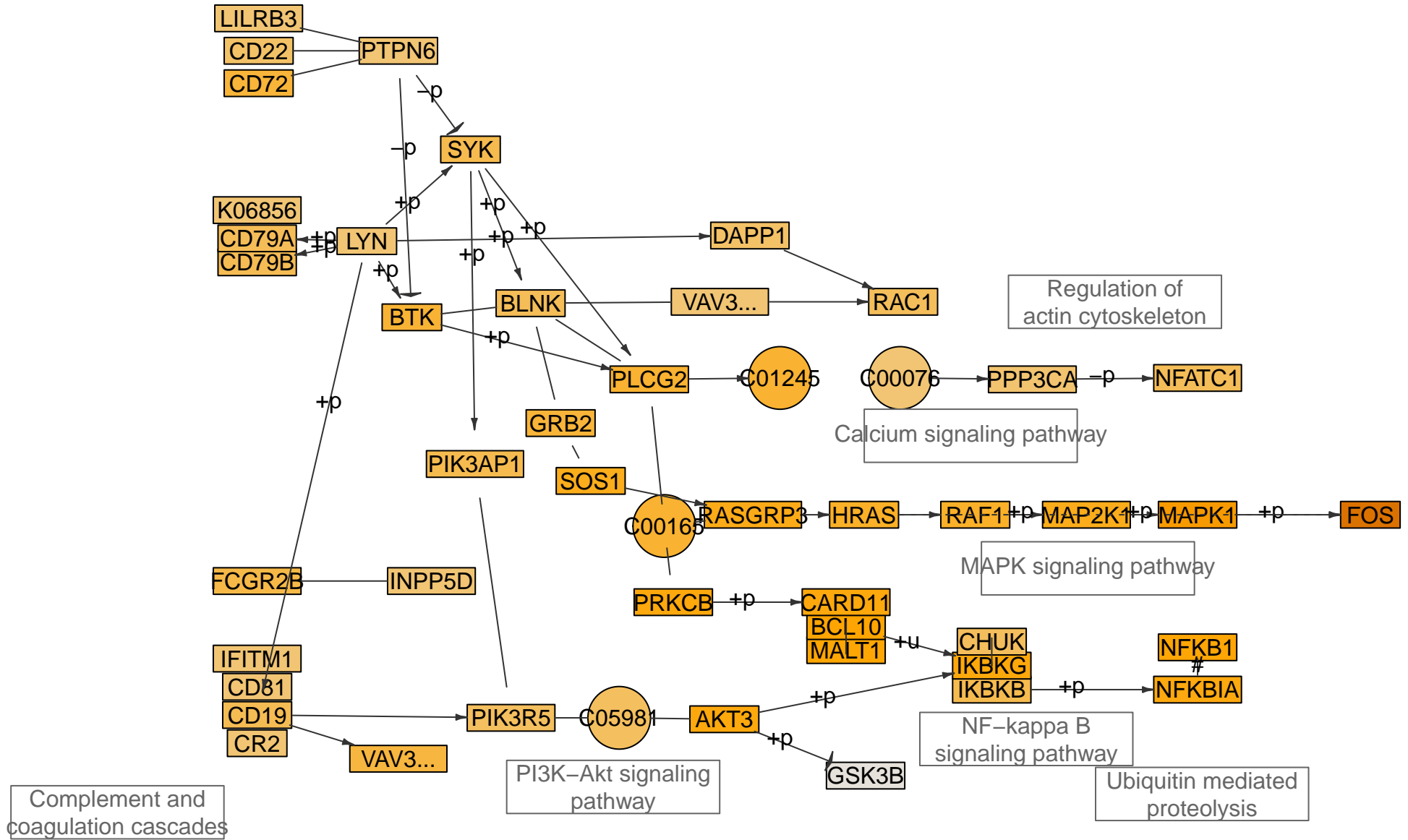
B cell receptor signaling pathway
MPI-182



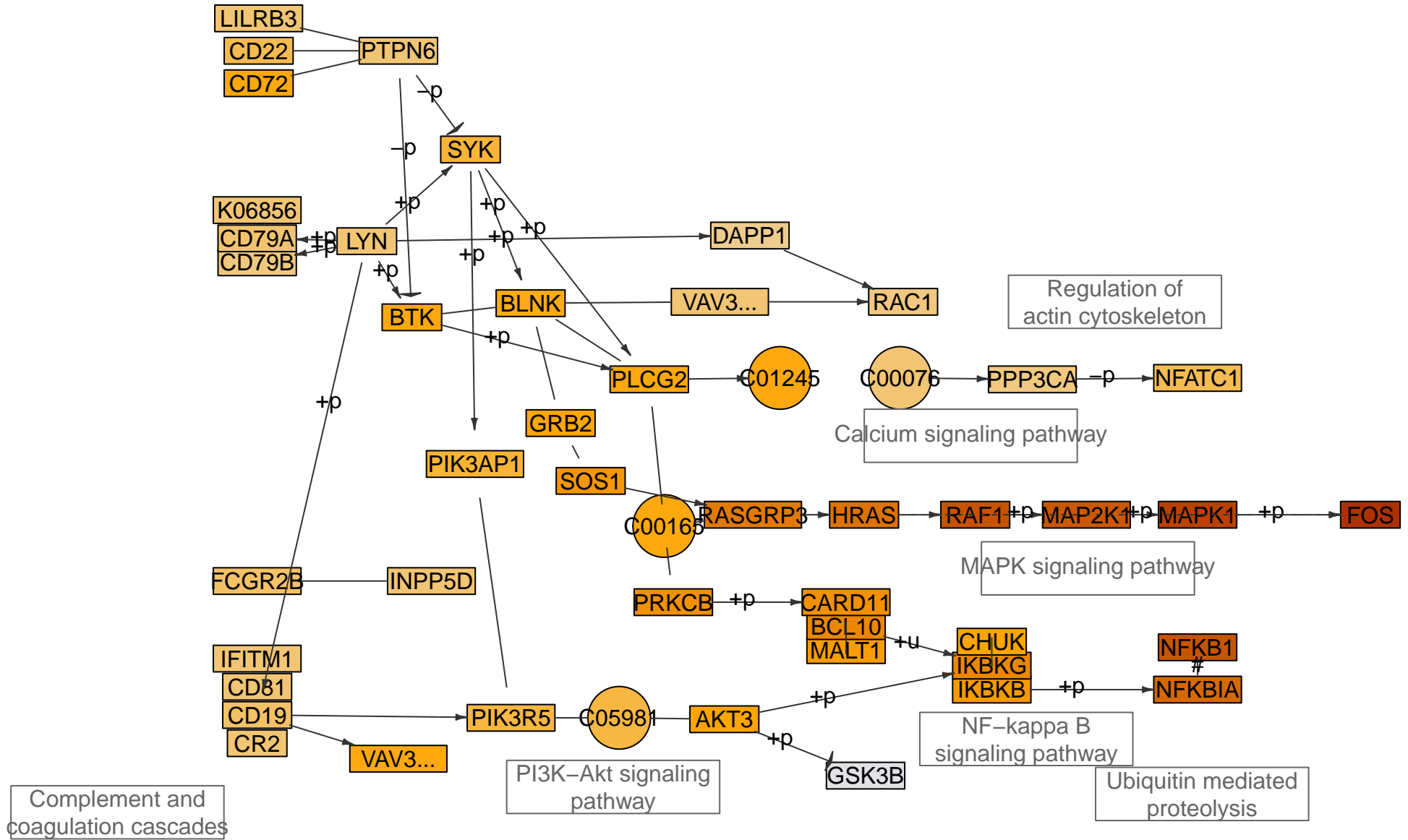
B cell receptor signaling pathway
MPI-183



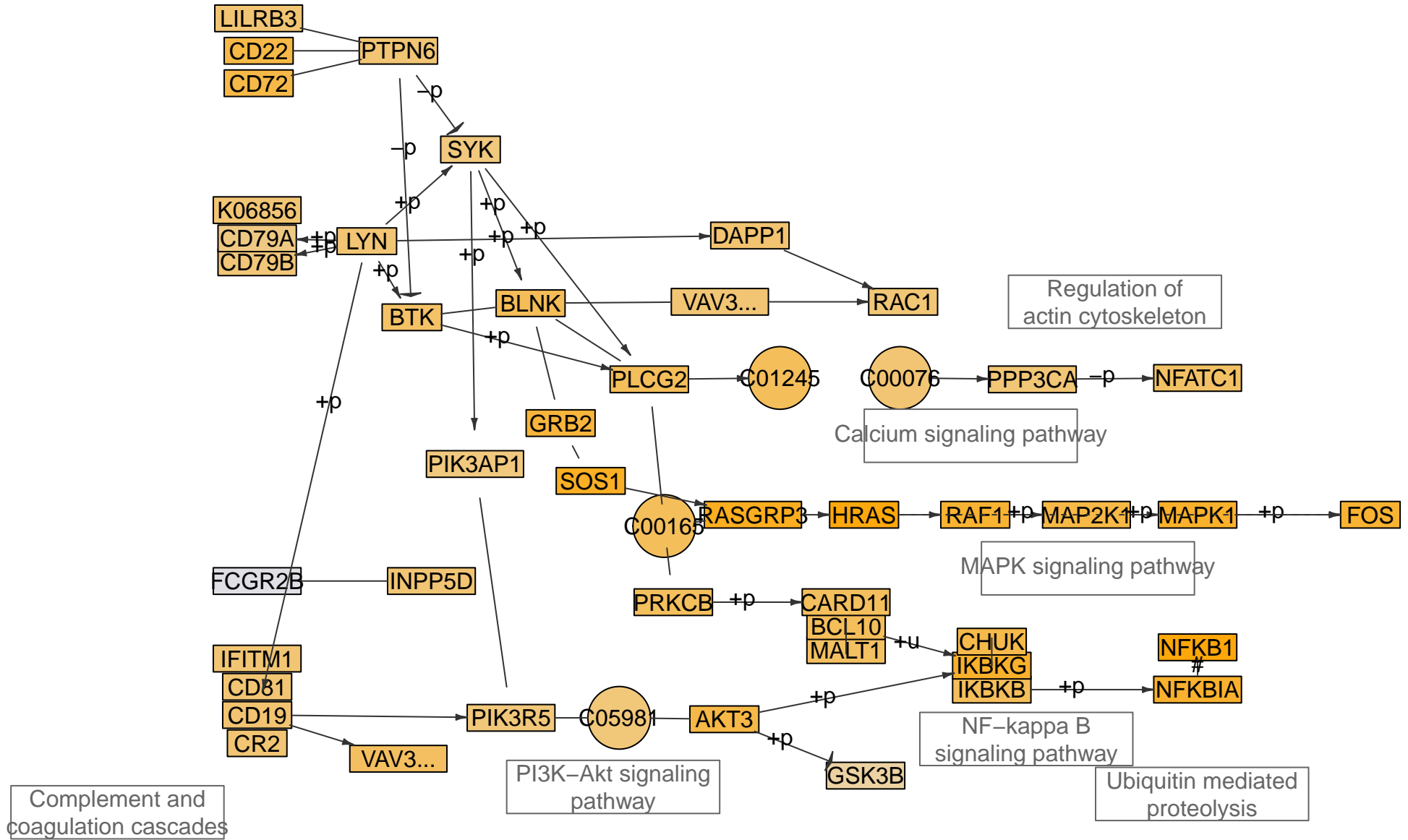
B cell receptor signaling pathway
MPI-184



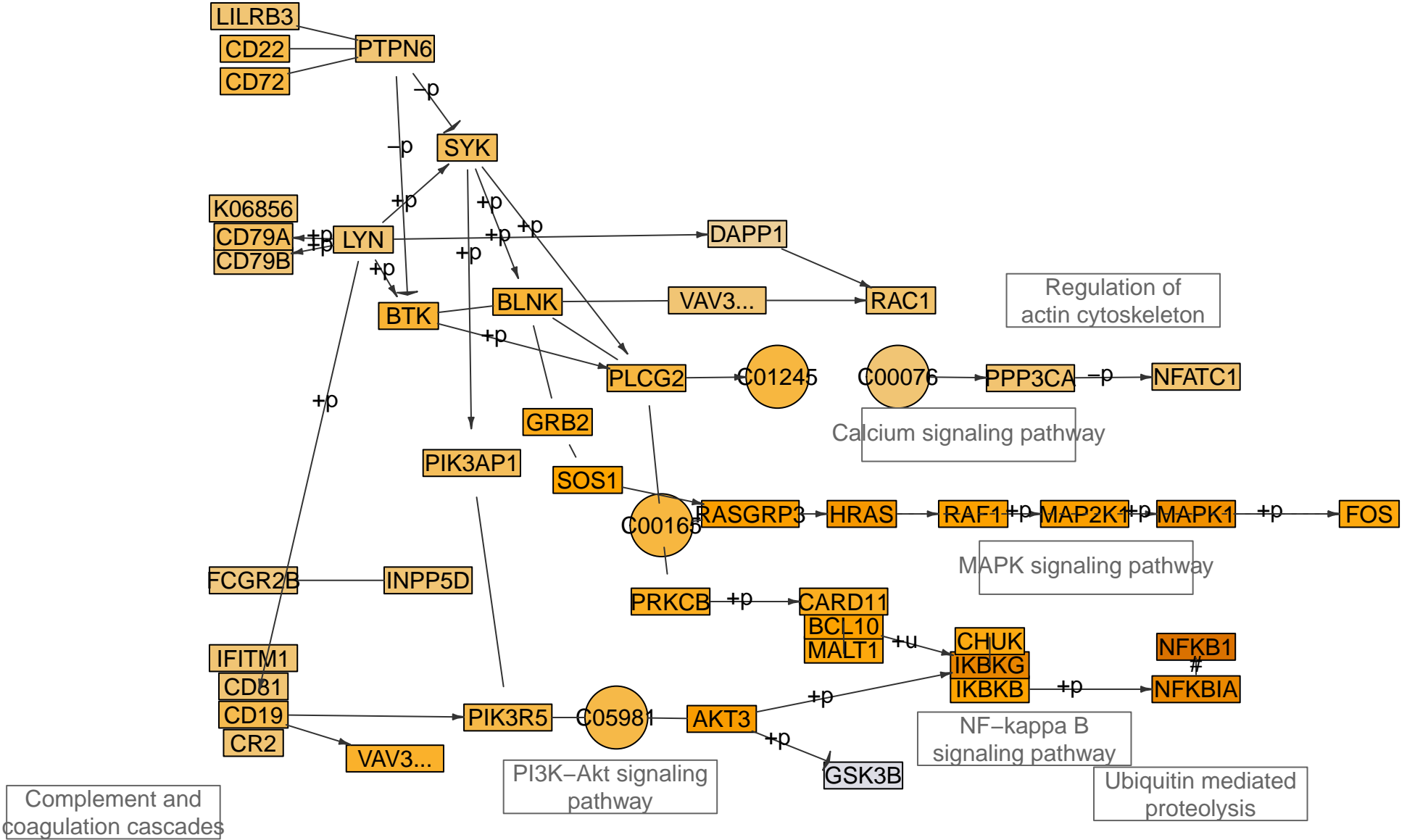
B cell receptor signaling pathway
MPI-185



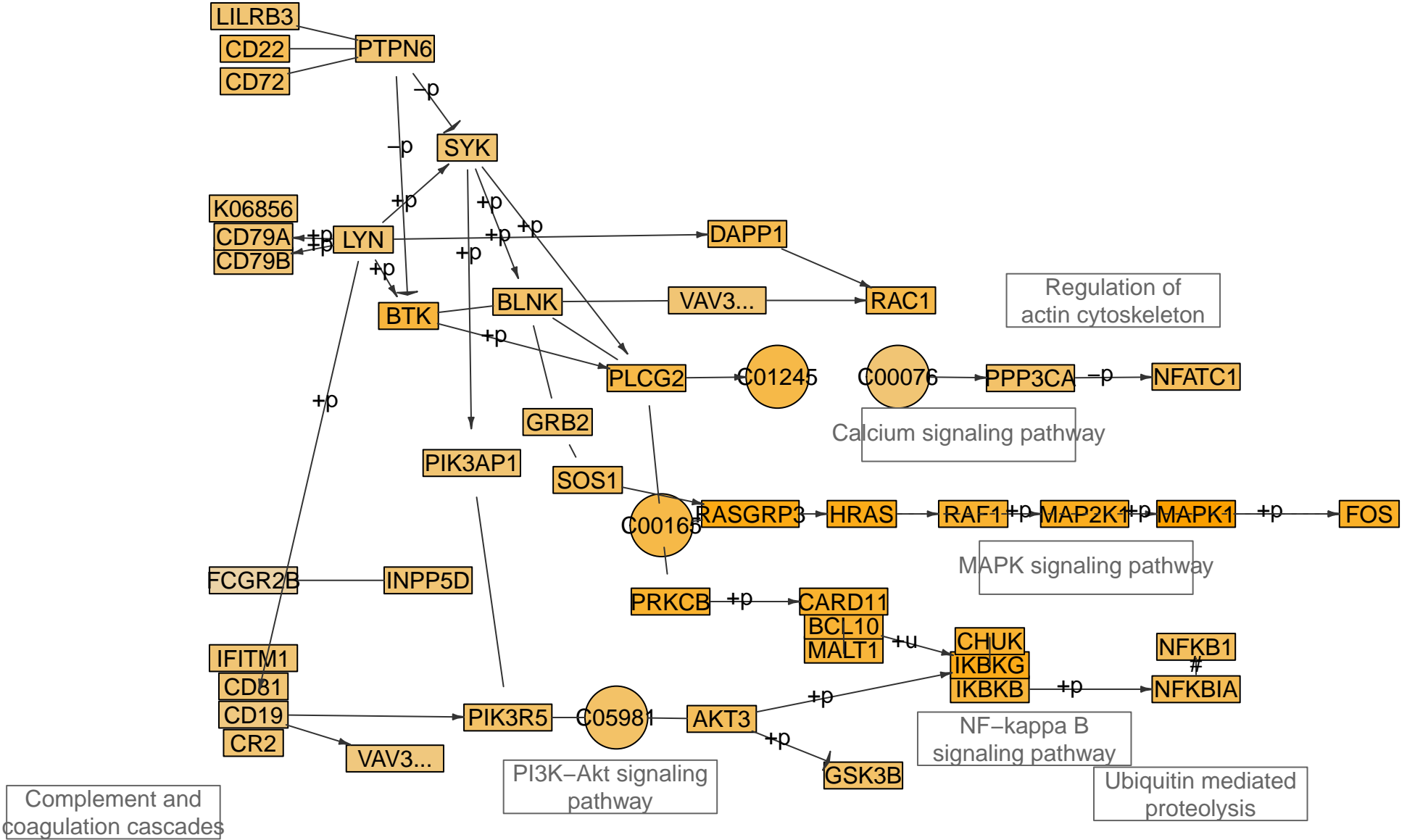
B cell receptor signaling pathway
MPI-186



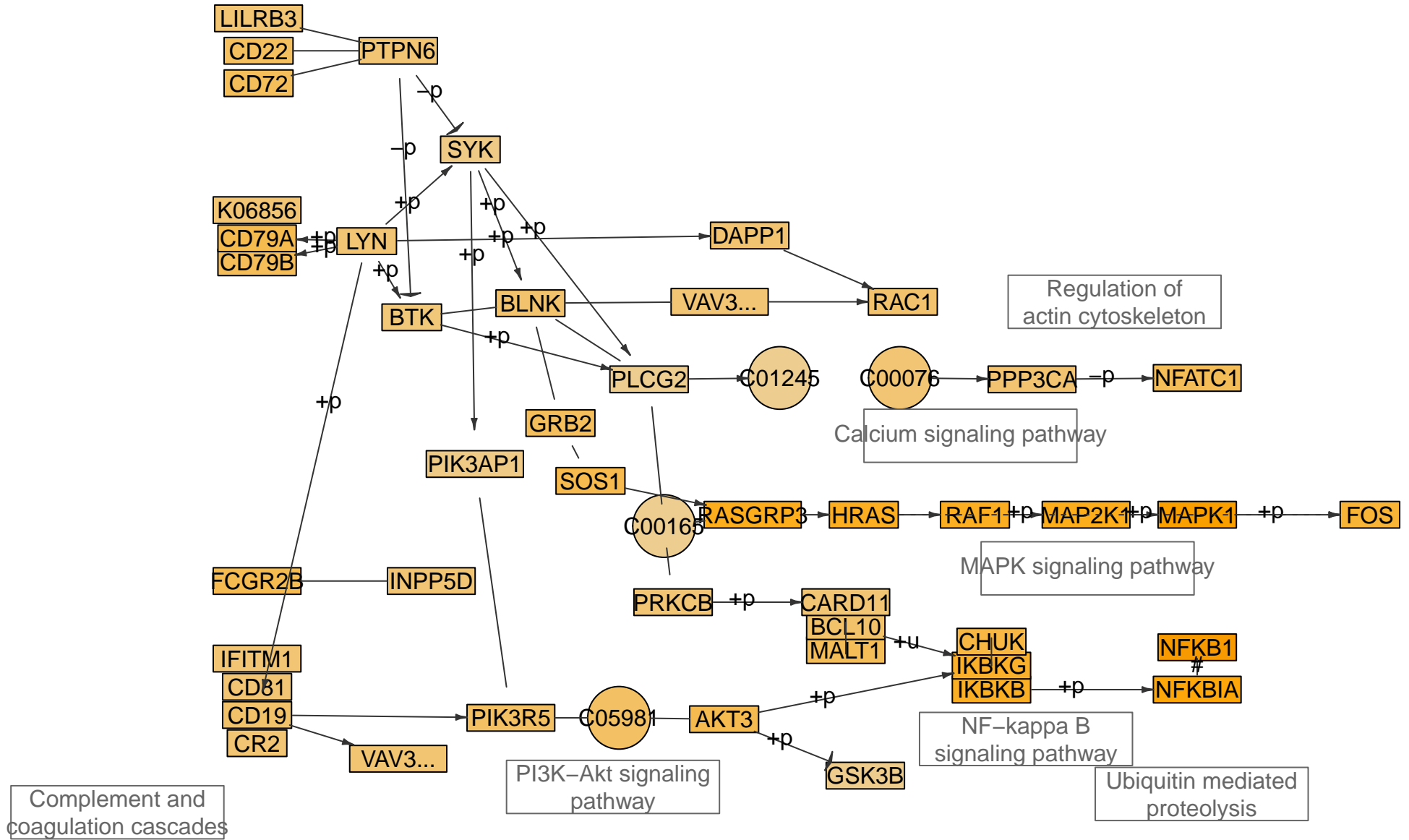
B cell receptor signaling pathway
MPI-188



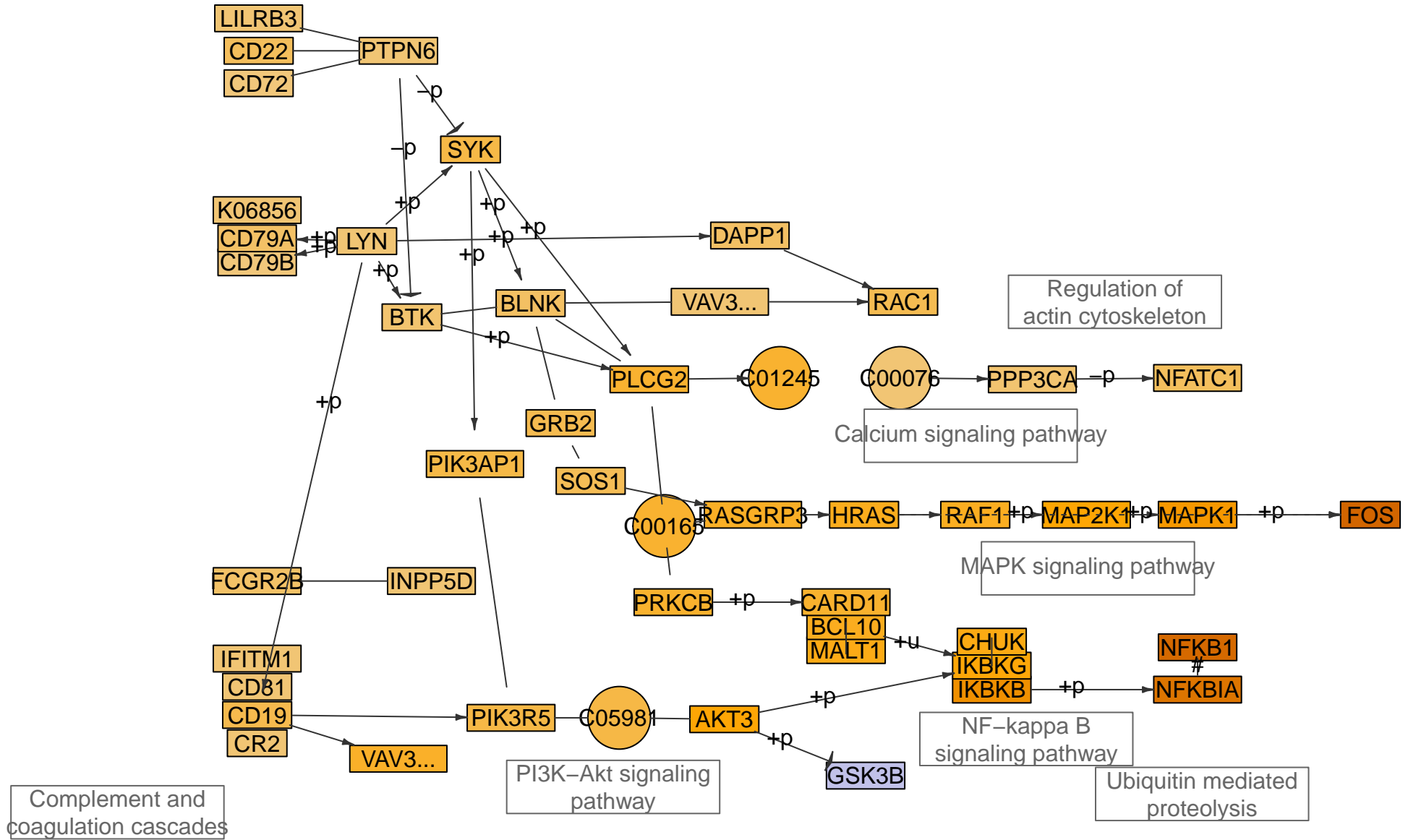
B cell receptor signaling pathway
MPI-189



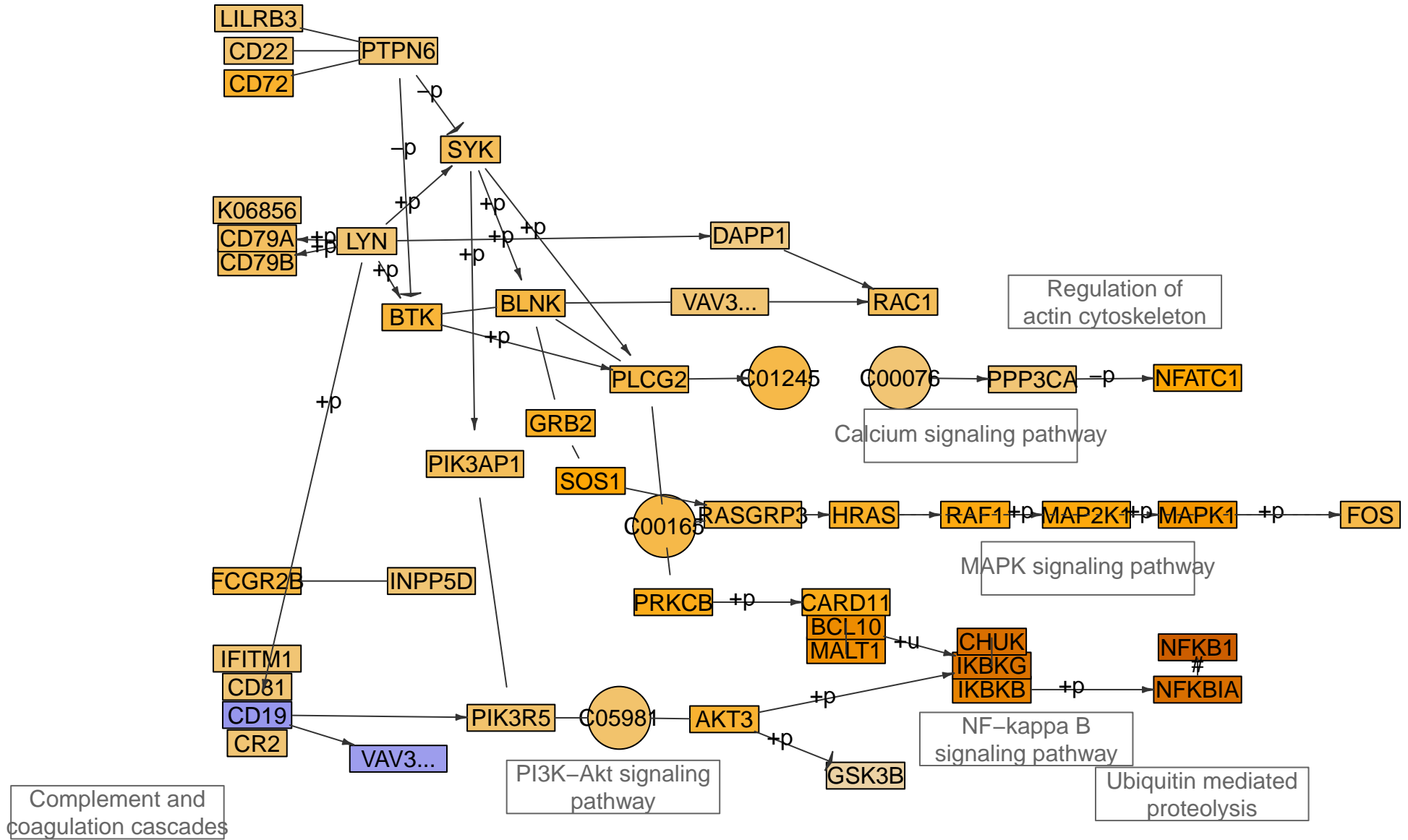
B cell receptor signaling pathway
MPI-190



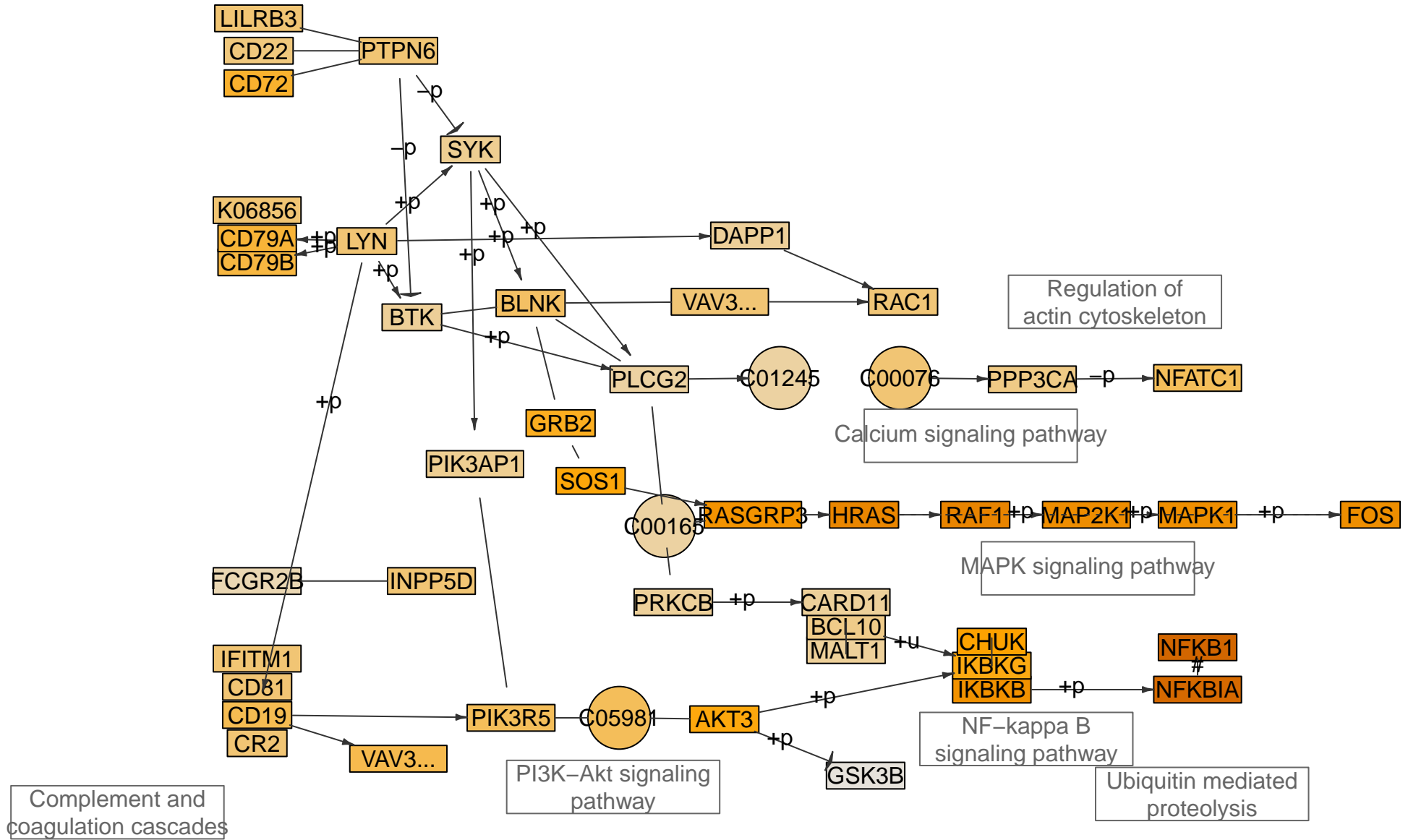
B cell receptor signaling pathway
MPI-191



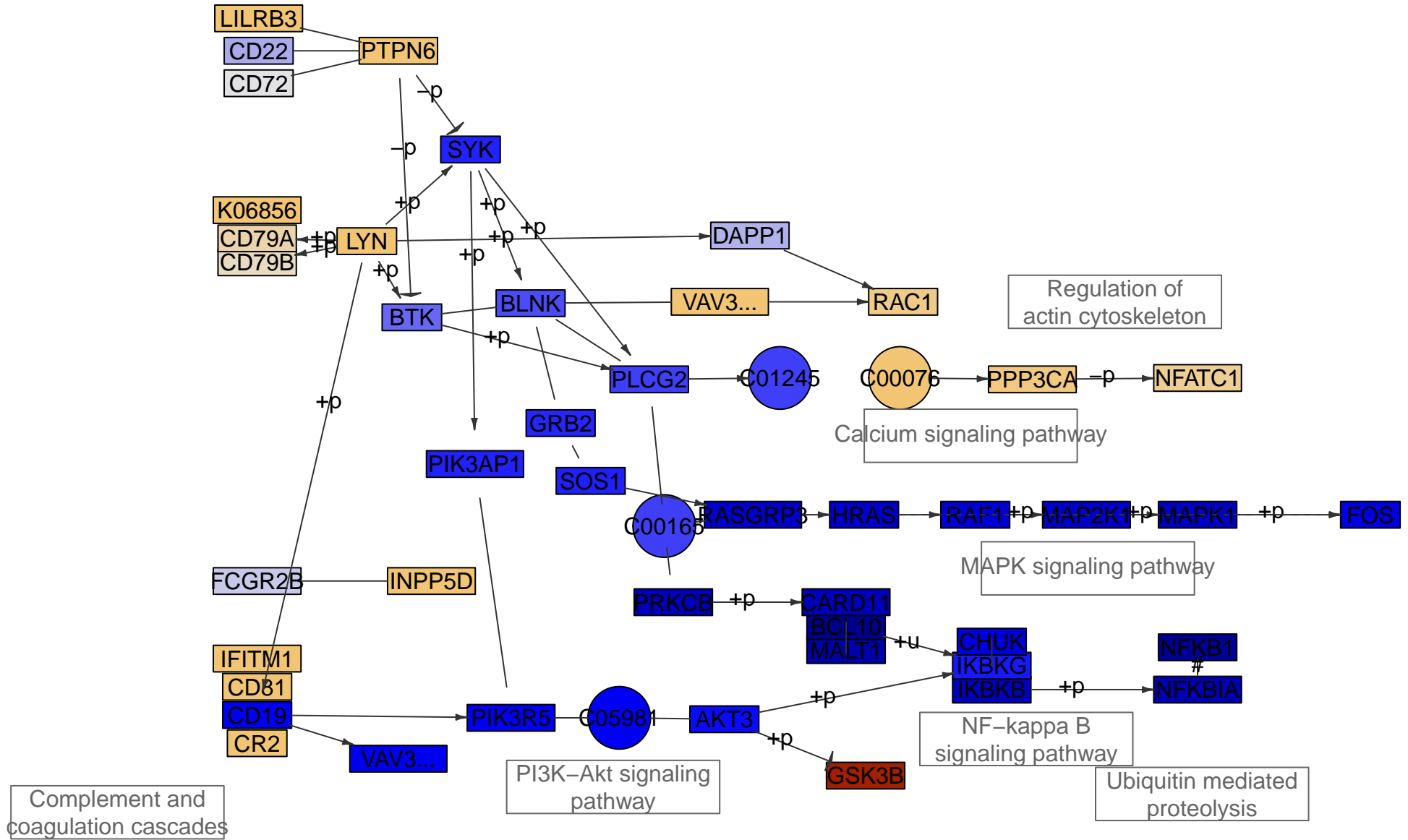
B cell receptor signaling pathway
MPI-192



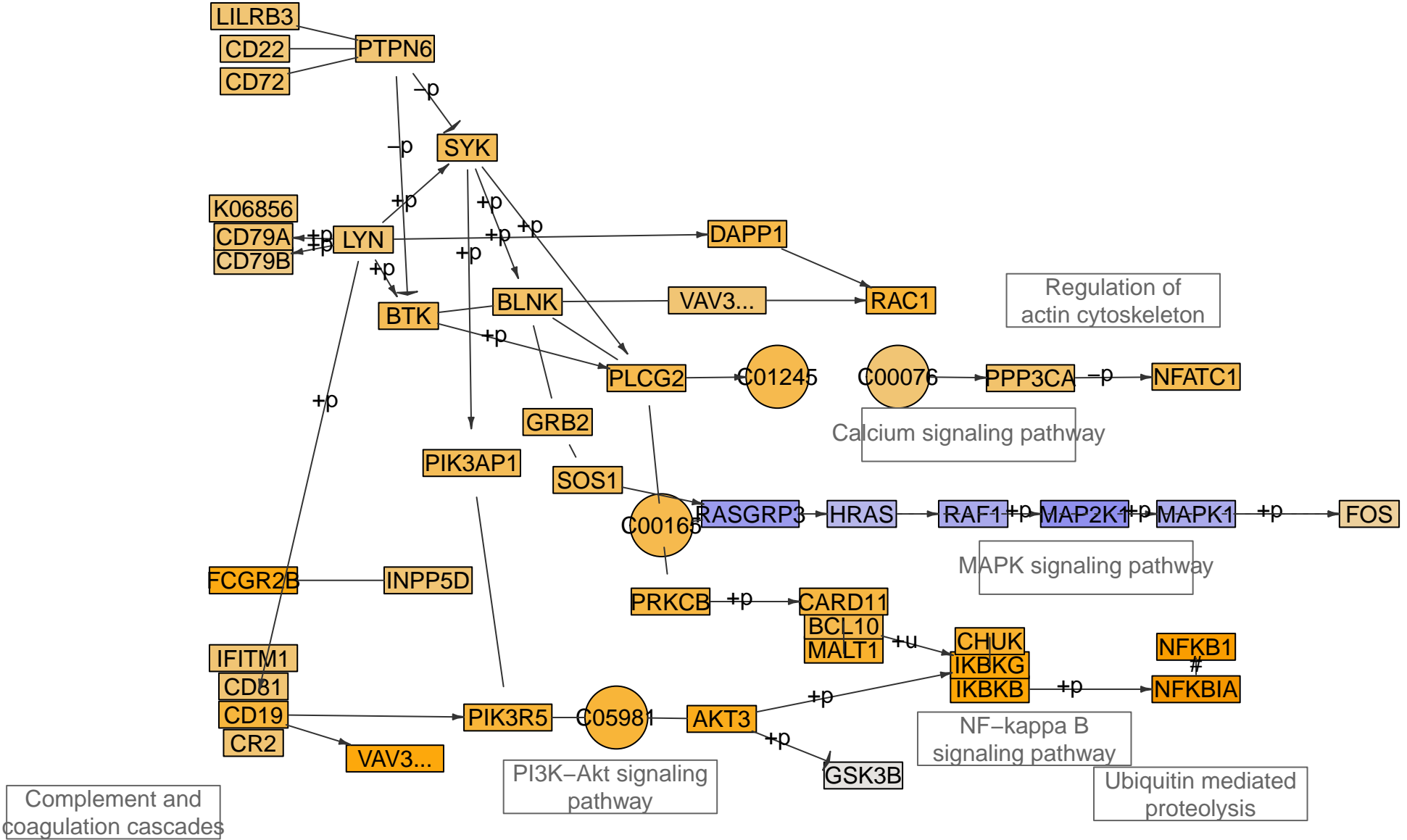
B cell receptor signaling pathway
MPI-194



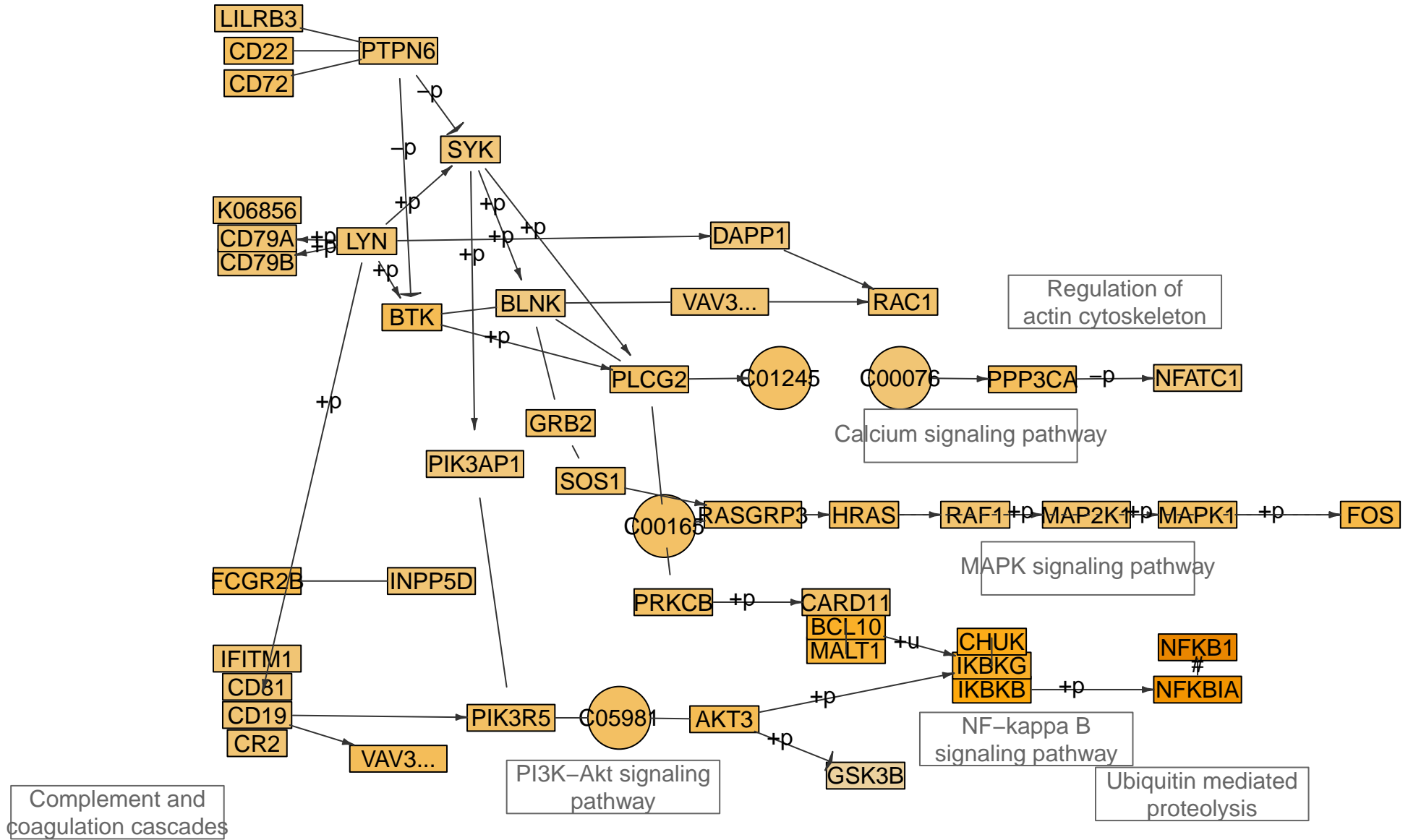
B cell receptor signaling pathway
MPI-195



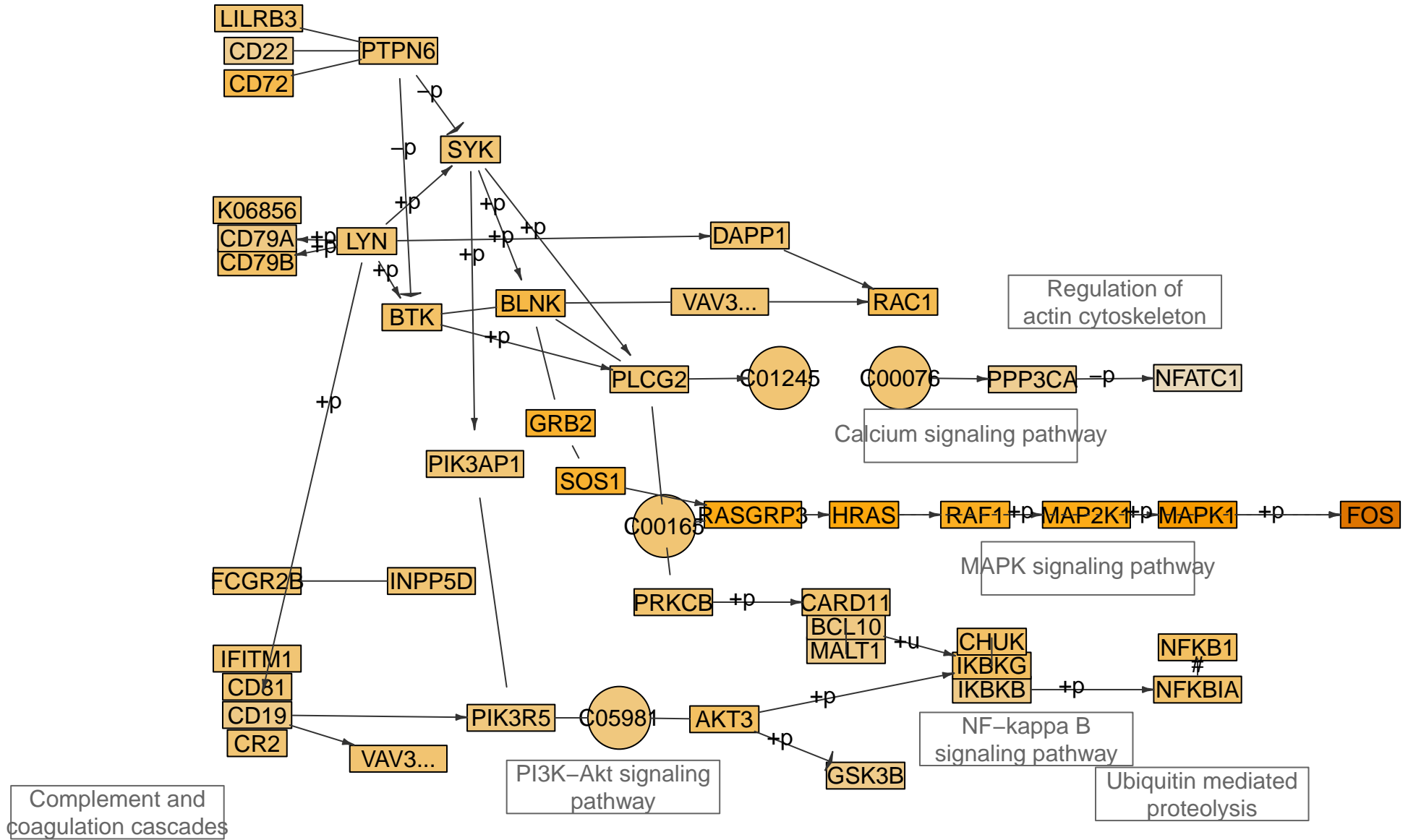
B cell receptor signaling pathway
MPI-196



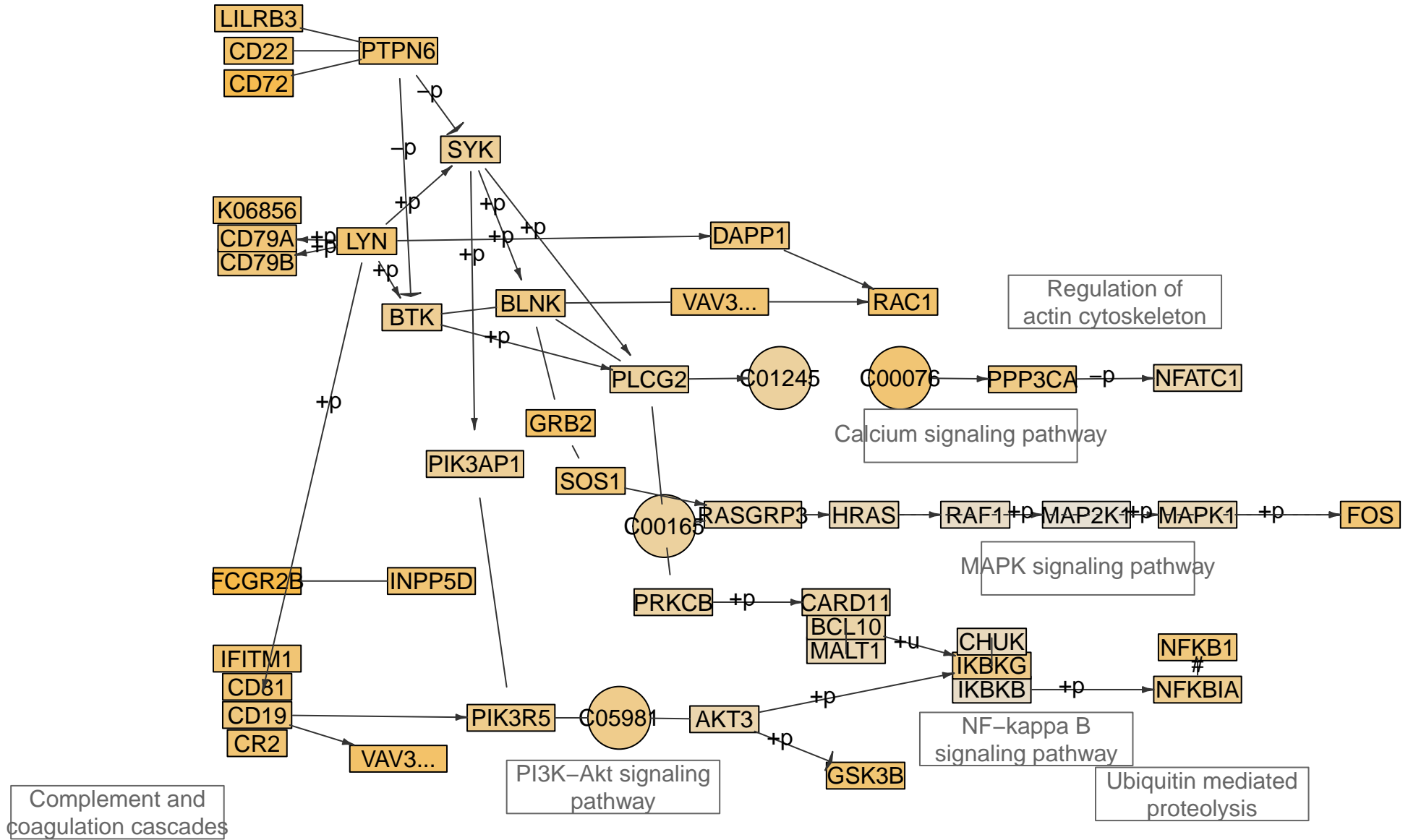
B cell receptor signaling pathway
MPI-198



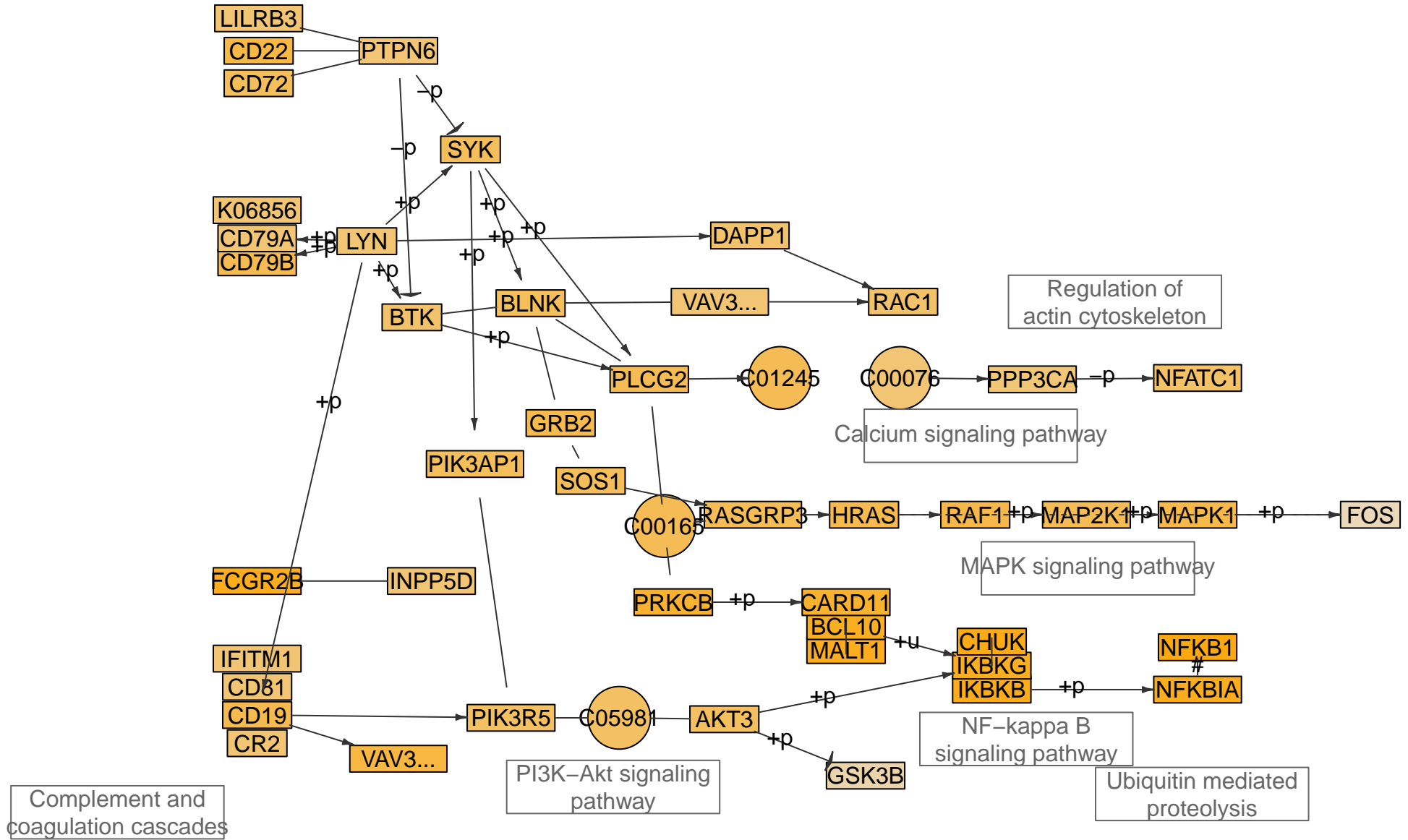
B cell receptor signaling pathway
MPI-199



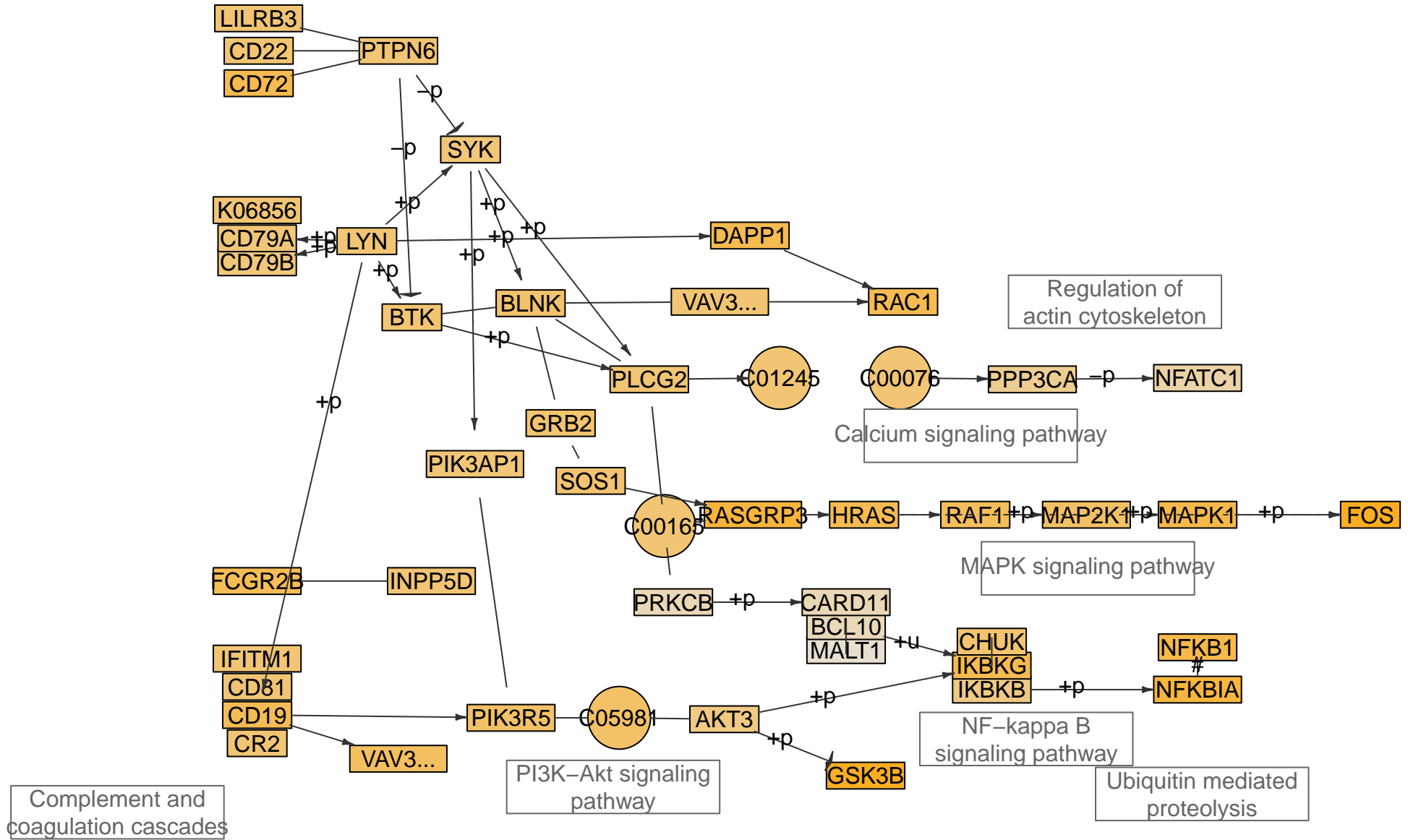
B cell receptor signaling pathway
MPI-200



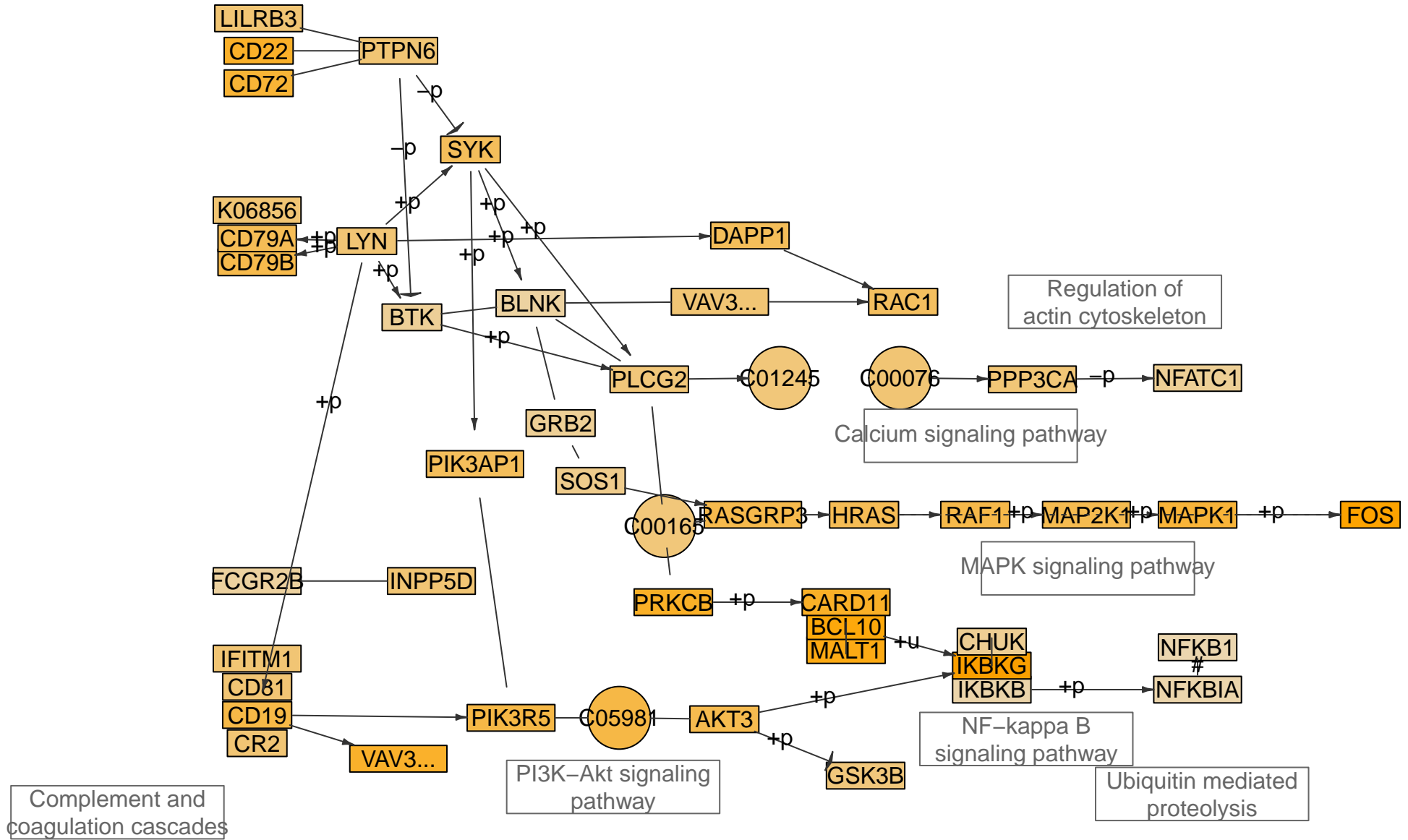
B cell receptor signaling pathway
MPI-201



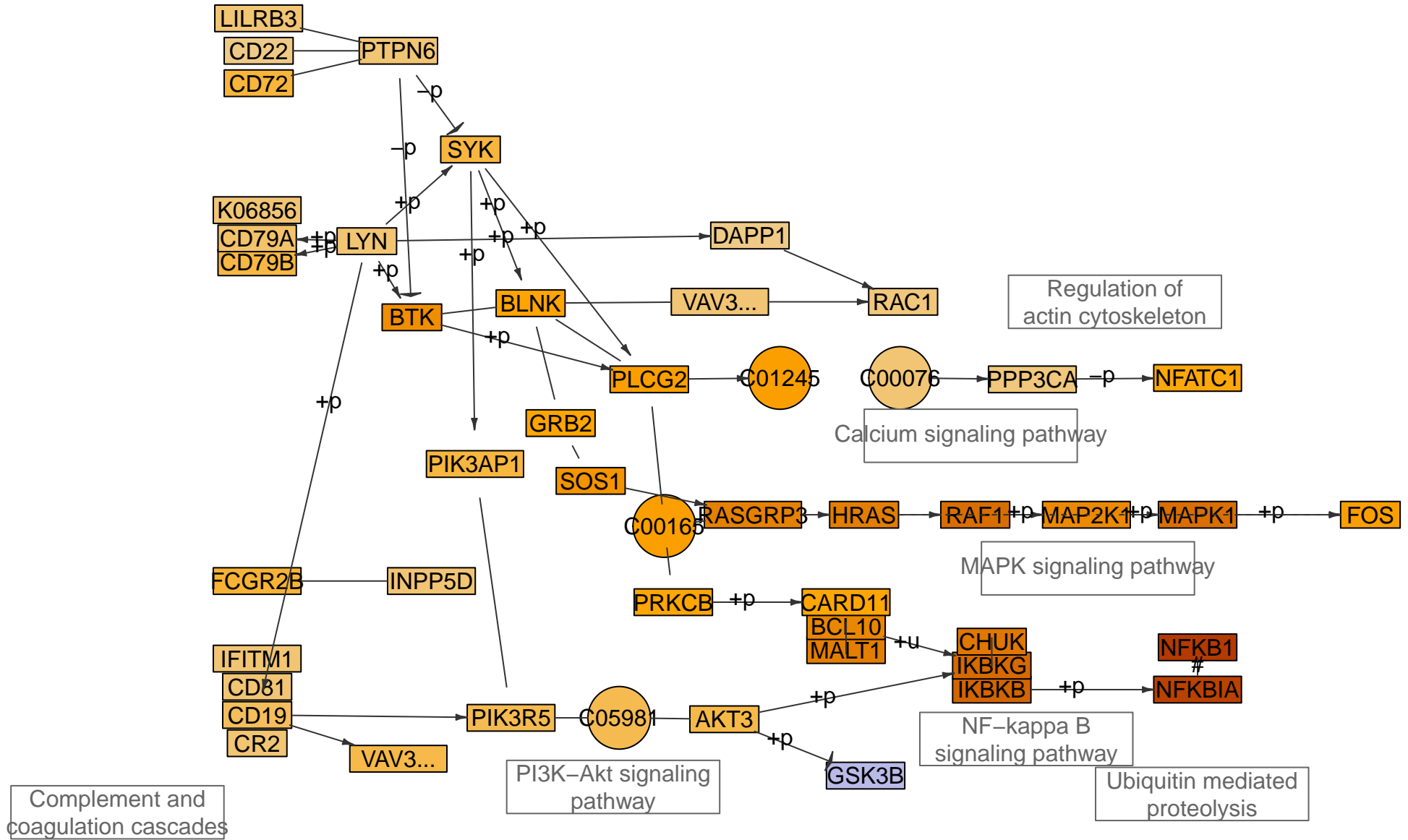
B cell receptor signaling pathway
MPI-202



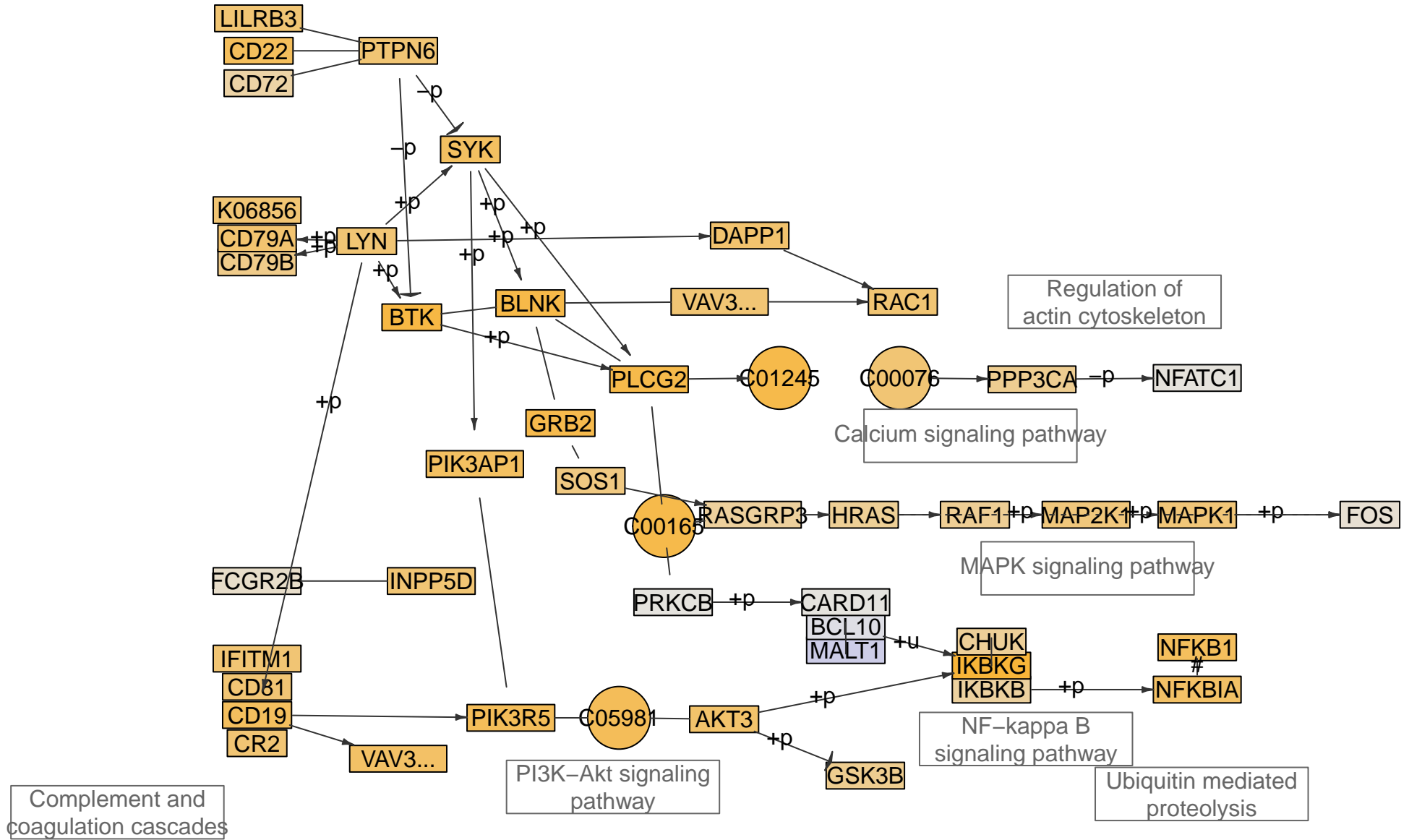
B cell receptor signaling pathway
MPI-203



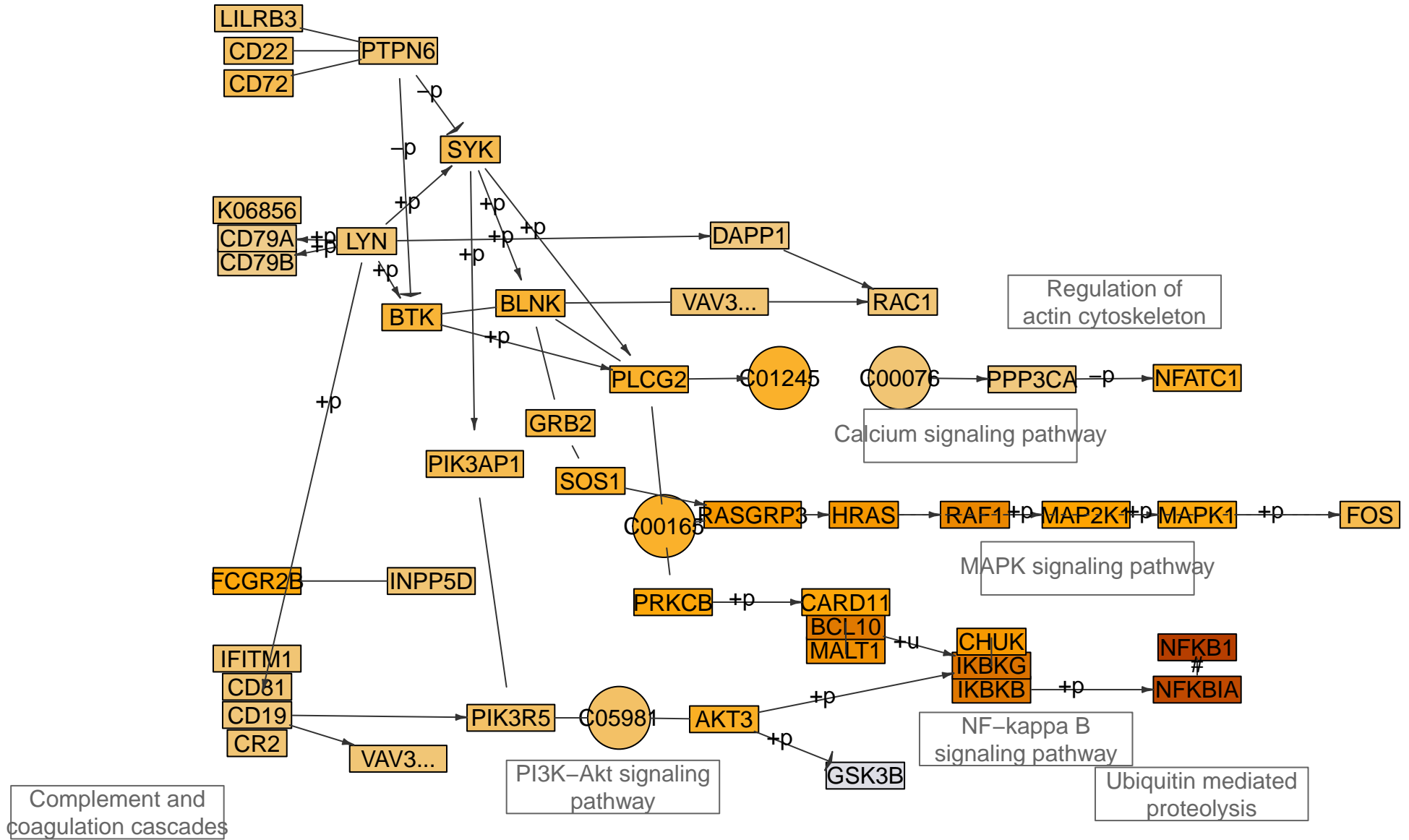
B cell receptor signaling pathway
MPI-204



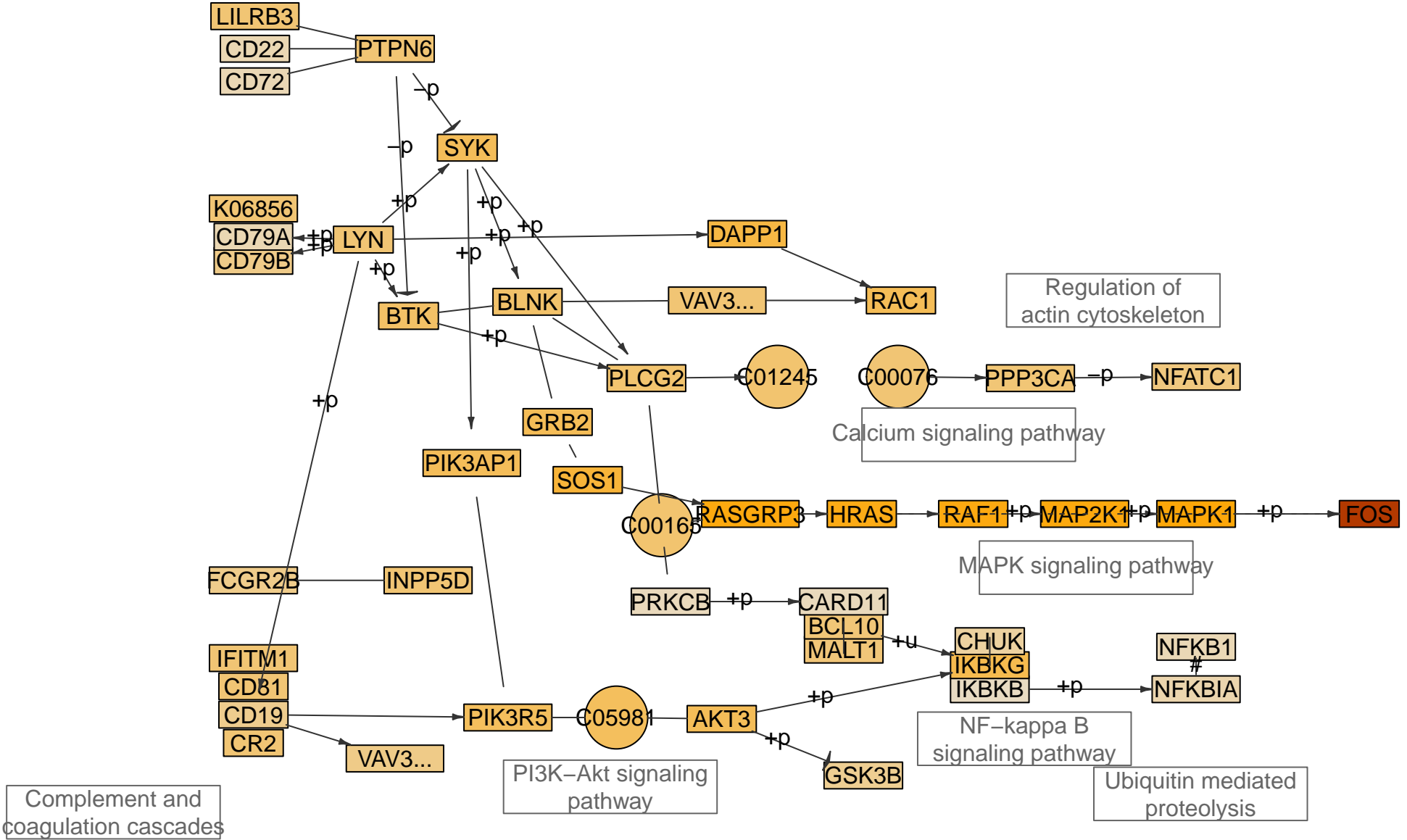
B cell receptor signaling pathway
MPI-205



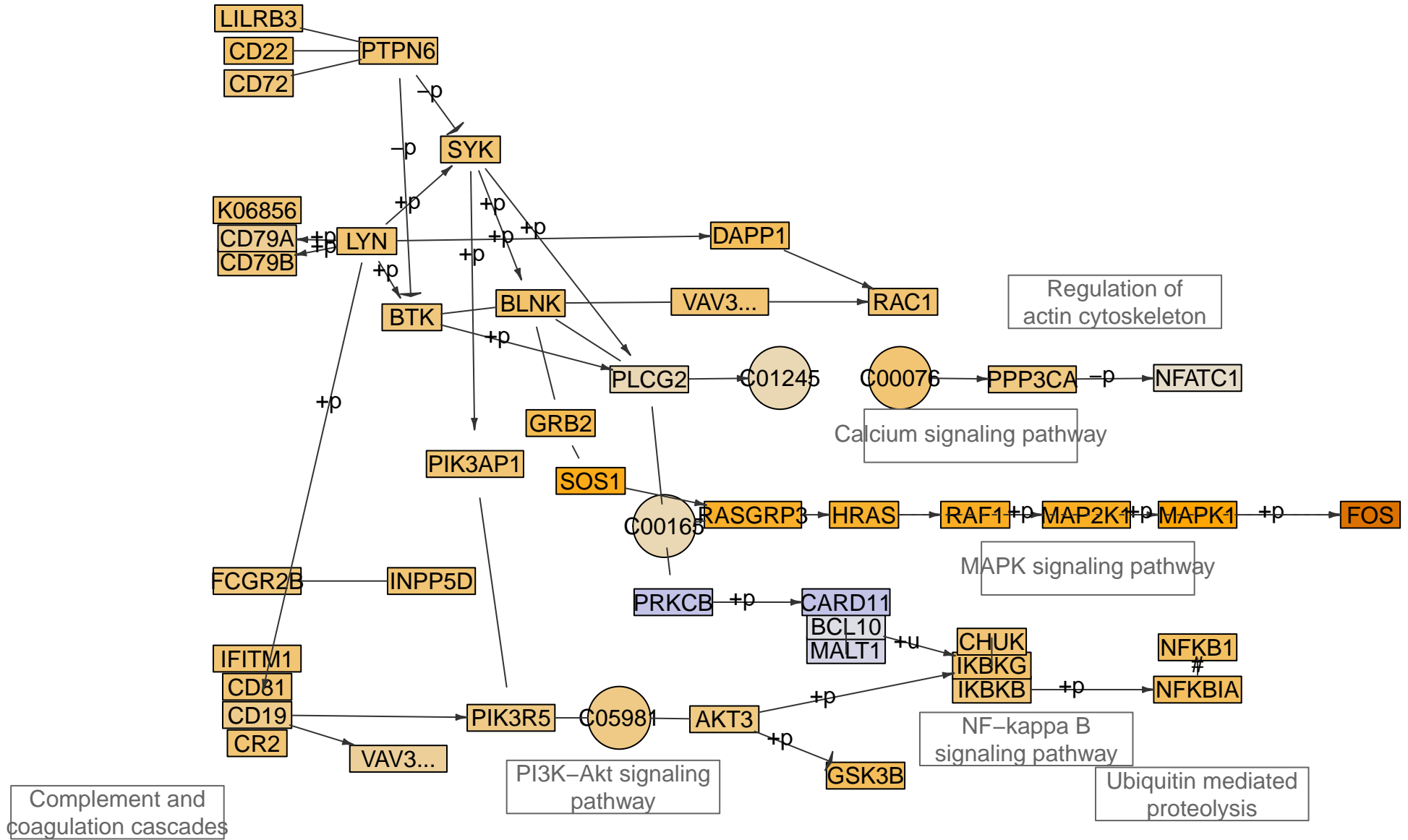
B cell receptor signaling pathway
MPI-206



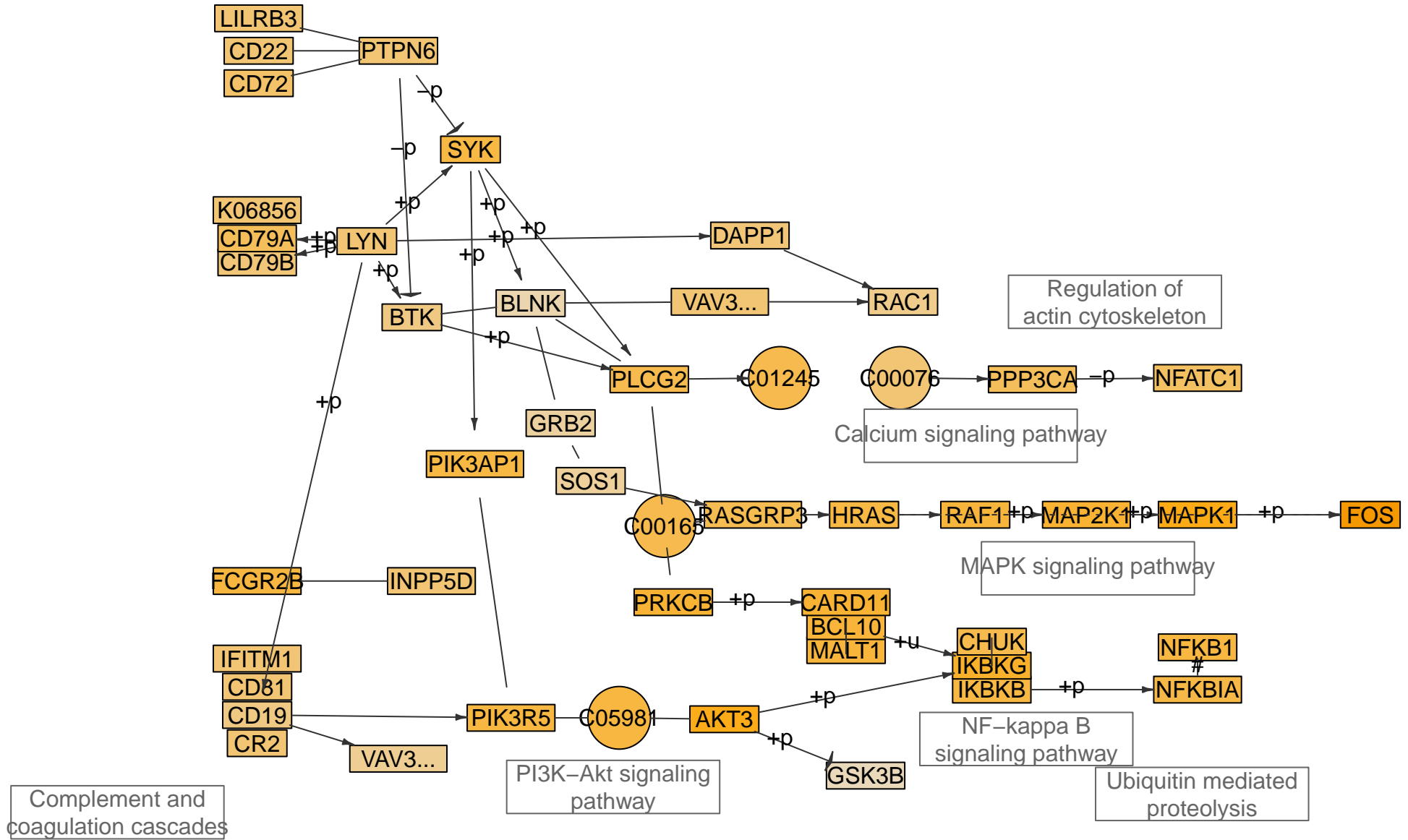
B cell receptor signaling pathway
MPI-207



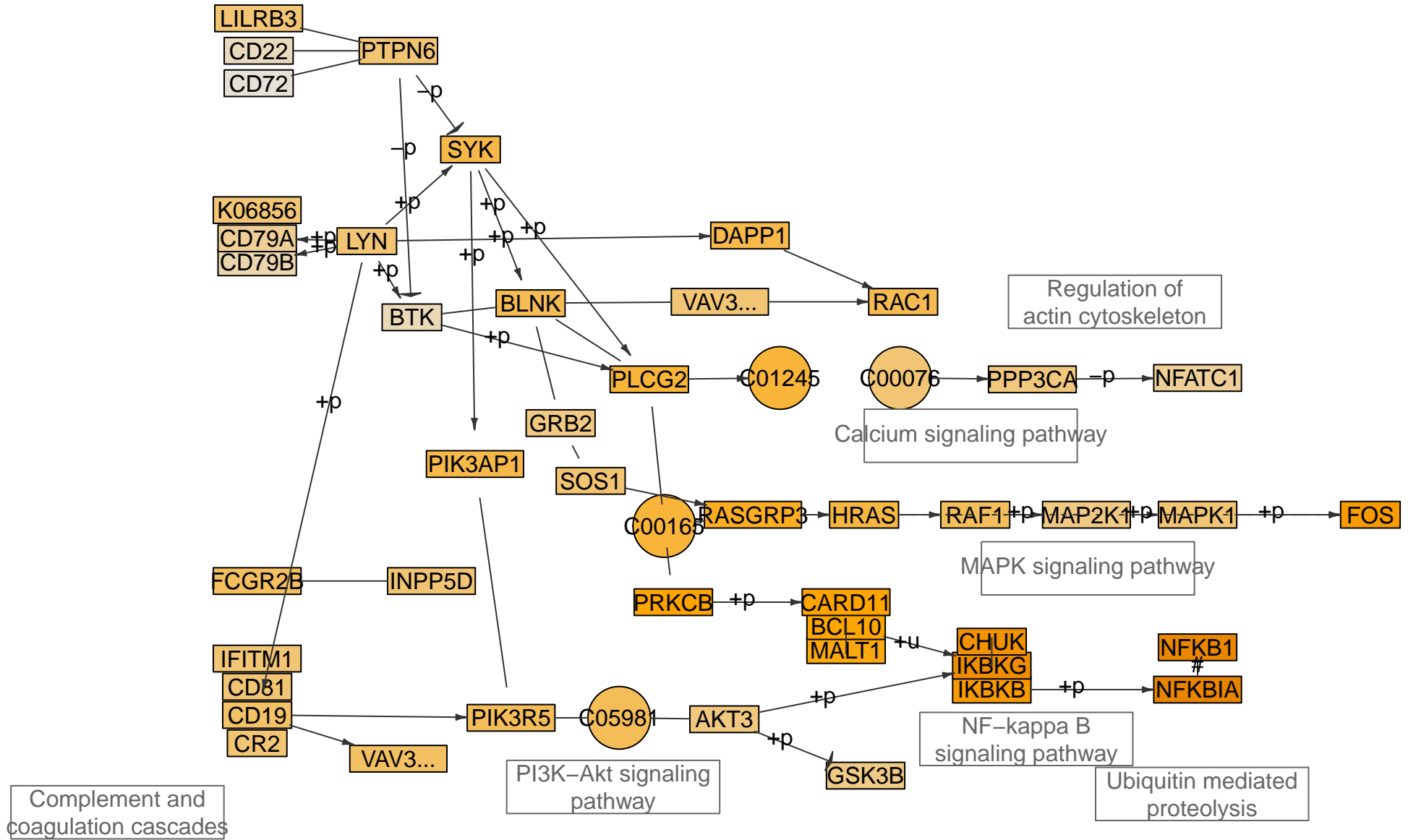
B cell receptor signaling pathway
MPI-208



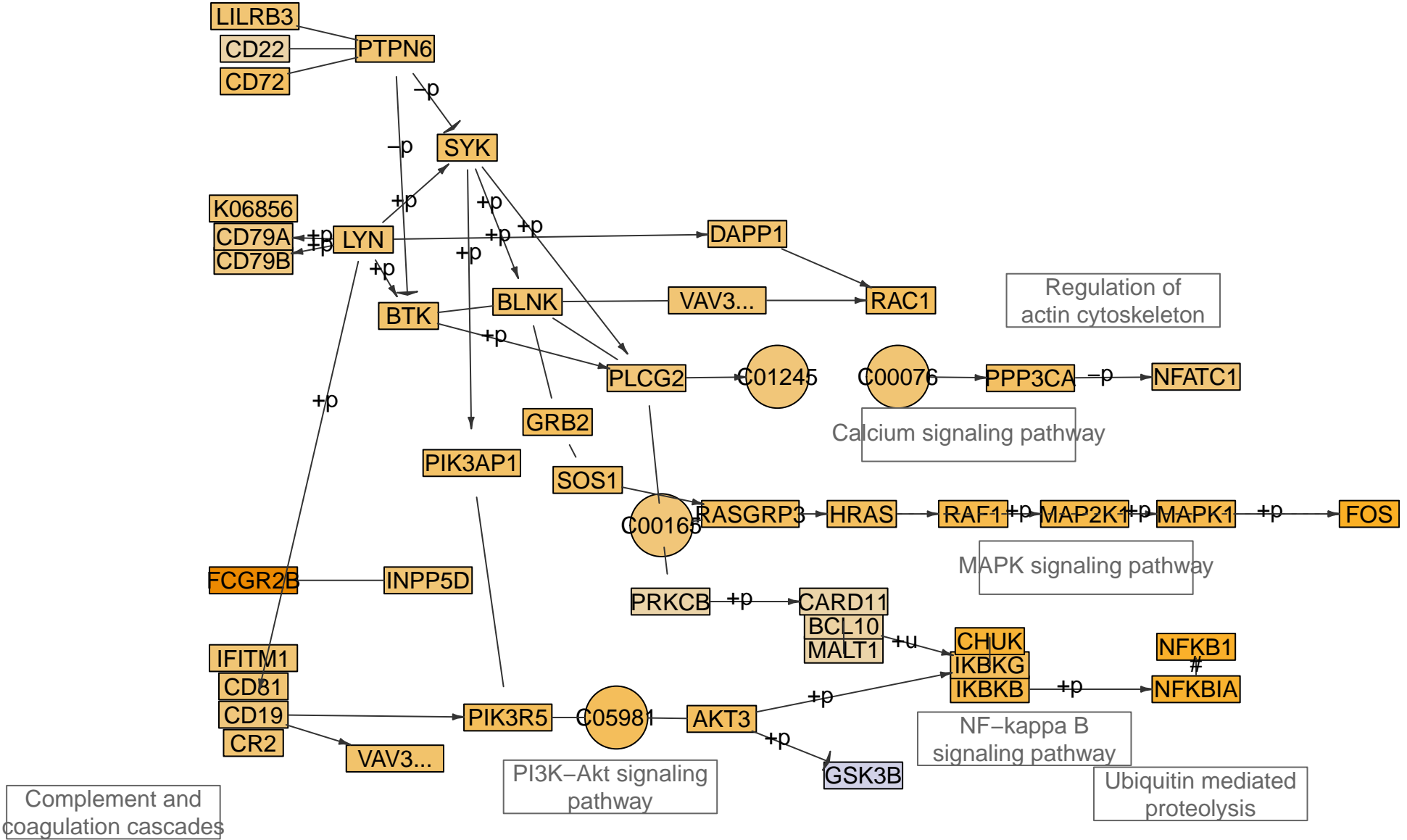
B cell receptor signaling pathway
MPI-209



B cell receptor signaling pathway
MPI-210



B cell receptor signaling pathway
MPI-212



Regulation of actin cytoskeleton

Calcium signaling pathway

MAPK signaling pathway

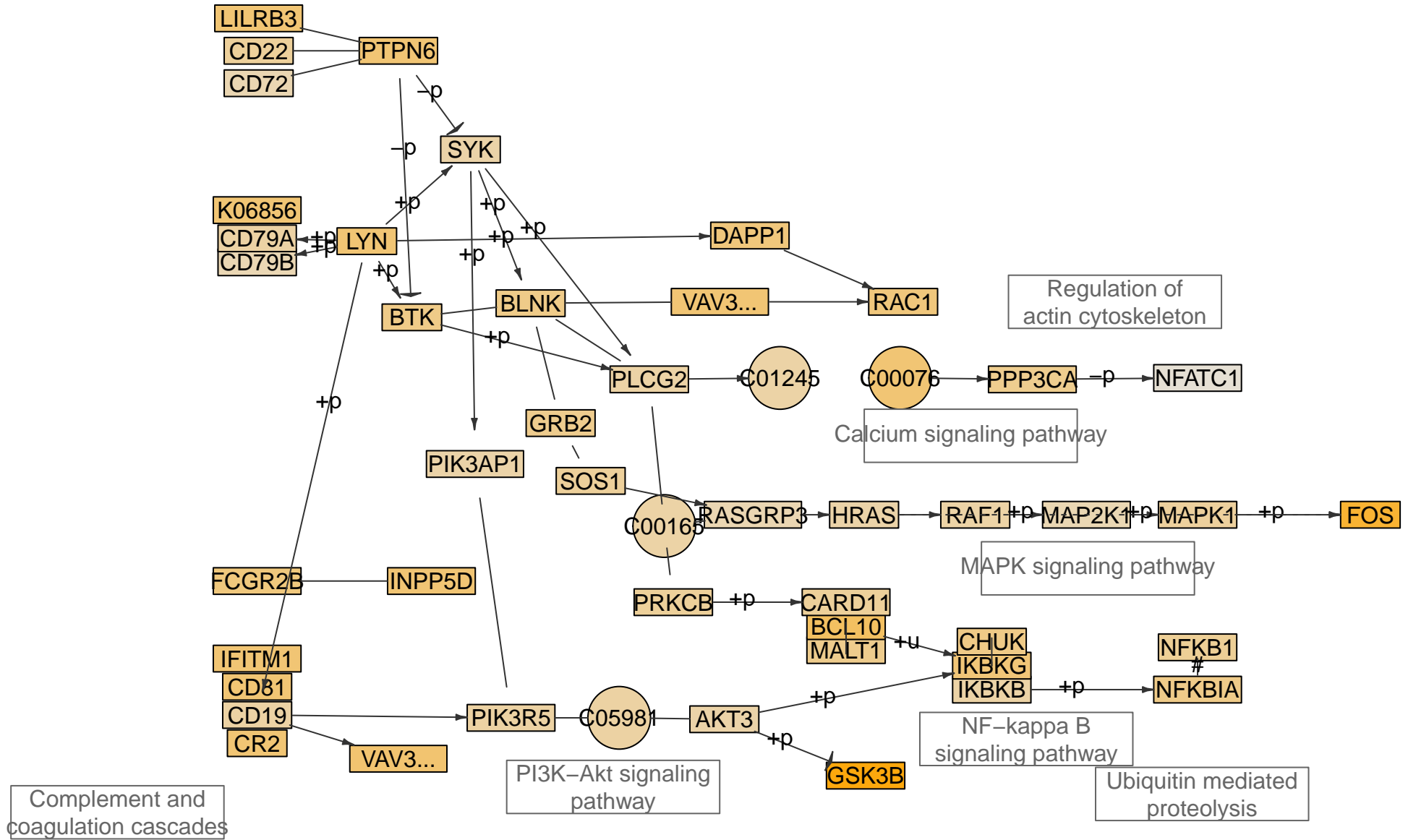
PI3K-Akt signaling pathway

NF-kappa B signaling pathway

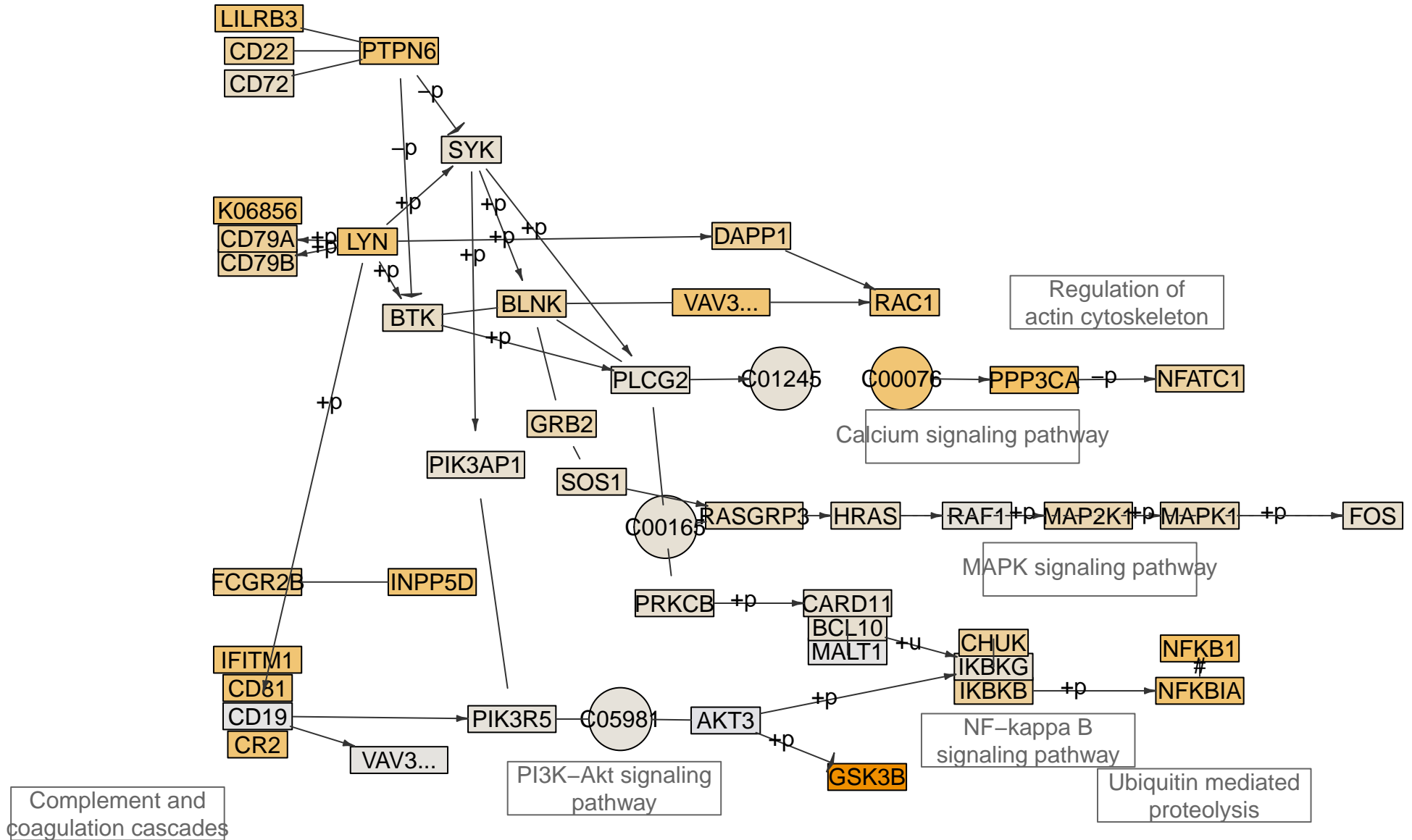
Ubiquitin mediated proteolysis

Complement and coagulation cascades

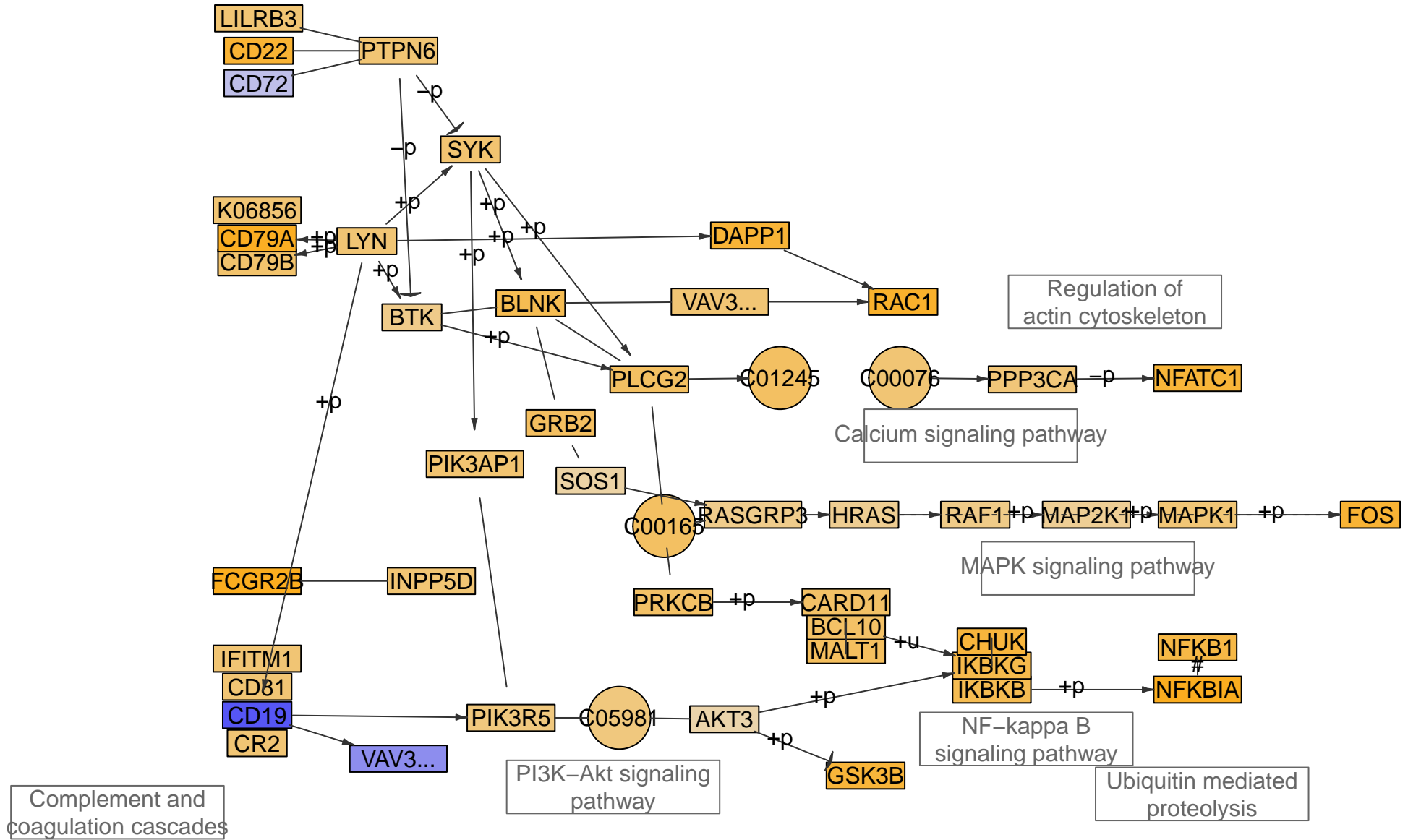
B cell receptor signaling pathway
MPI-213



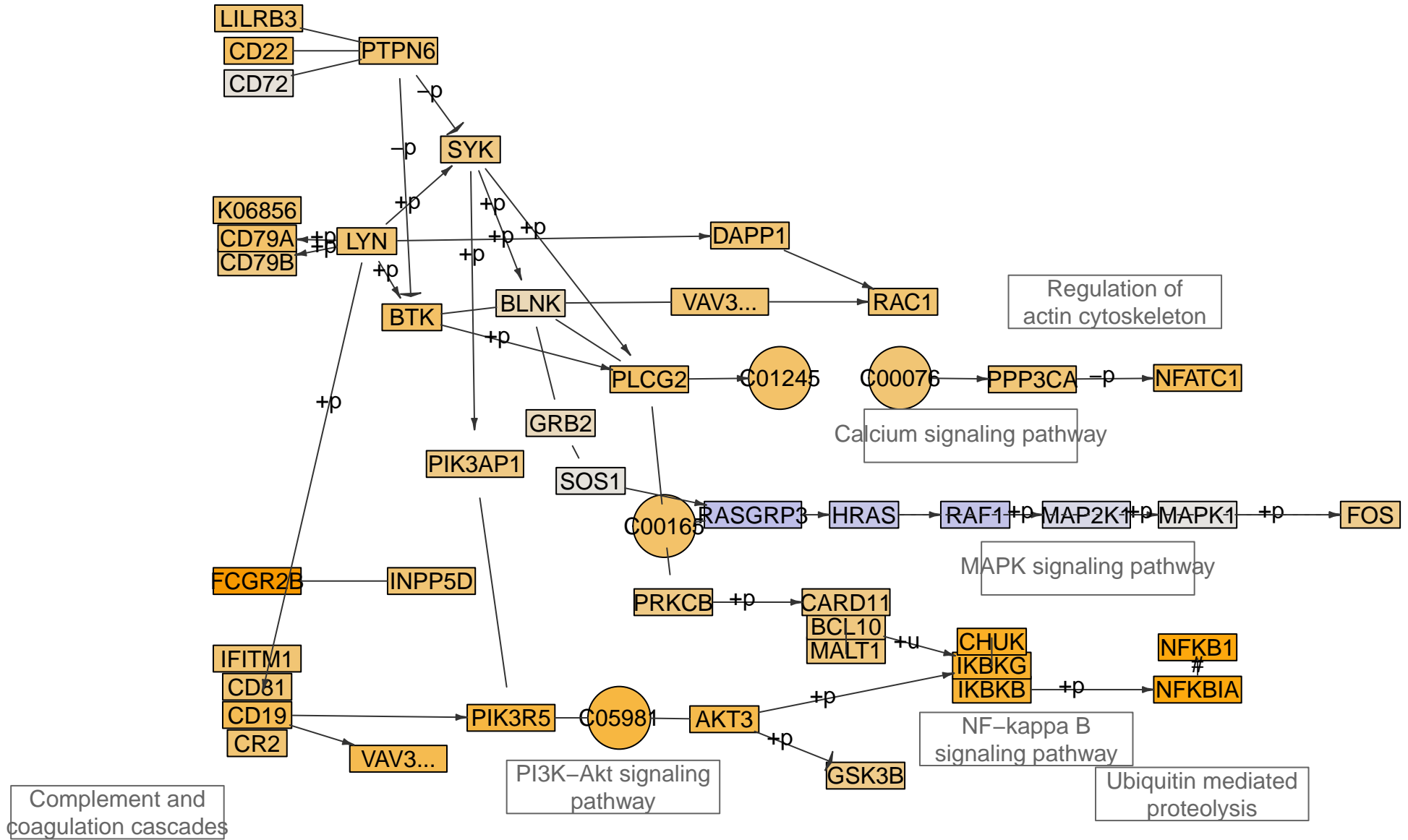
B cell receptor signaling pathway
MPI-215



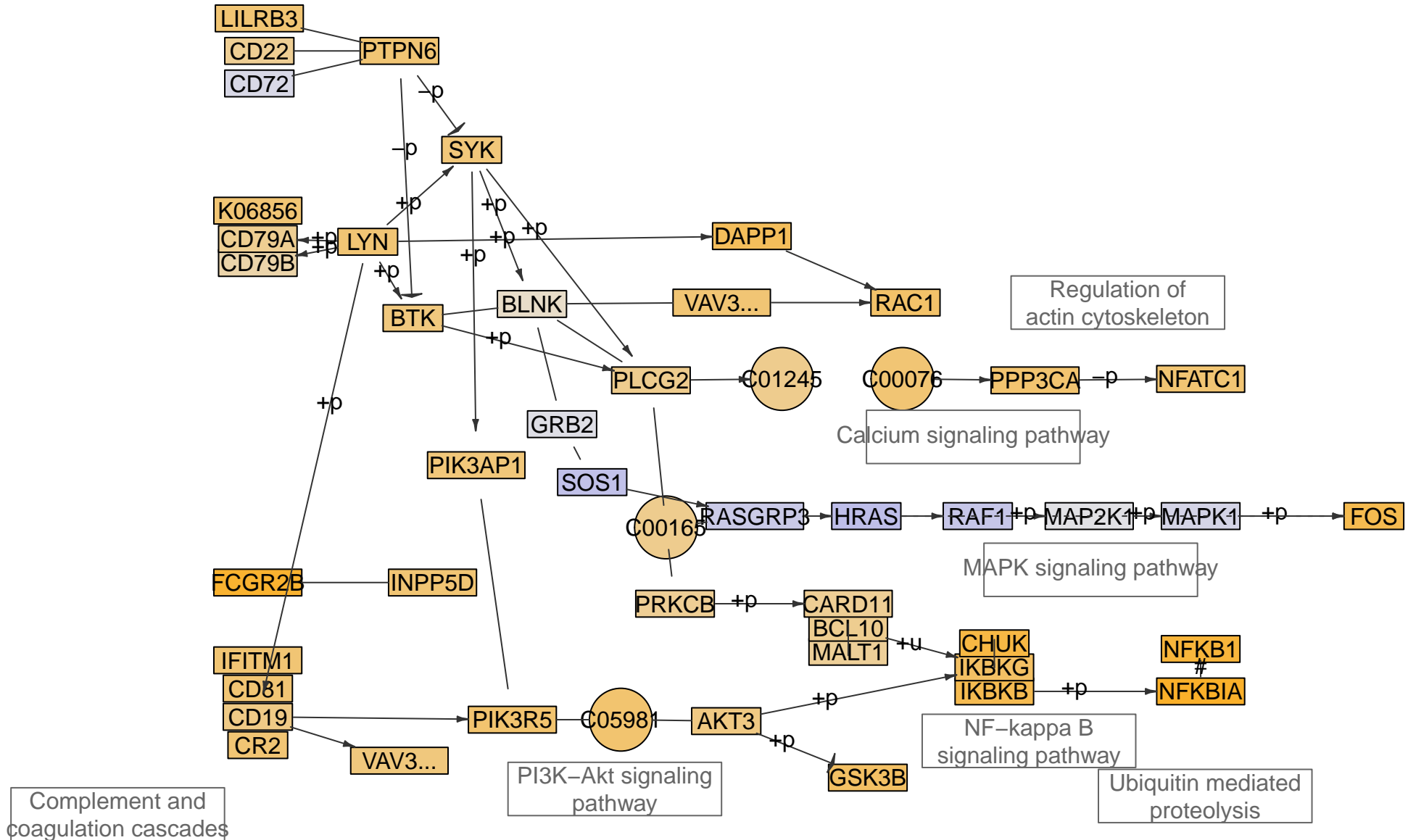
B cell receptor signaling pathway
MPI-219



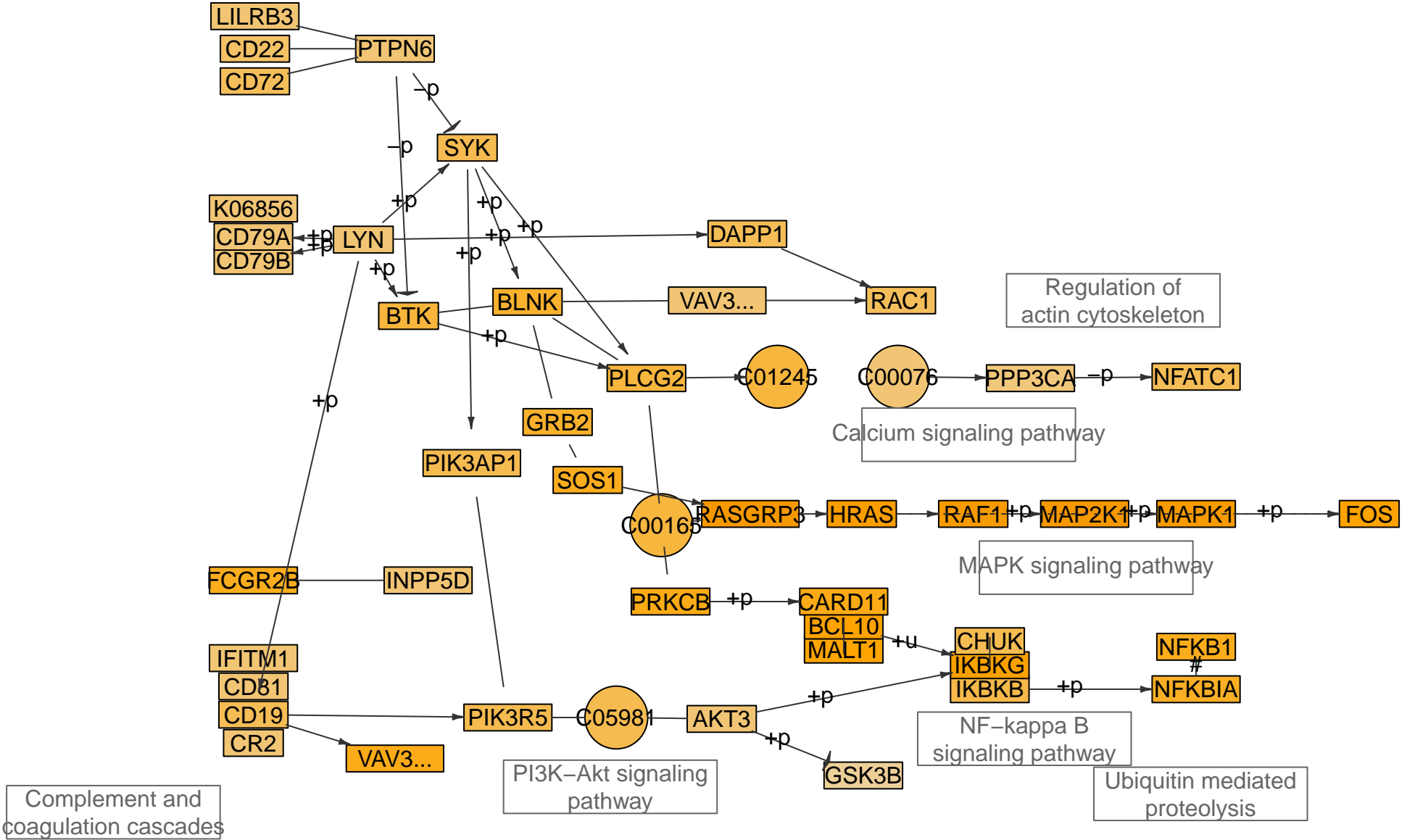
B cell receptor signaling pathway
MPI-221



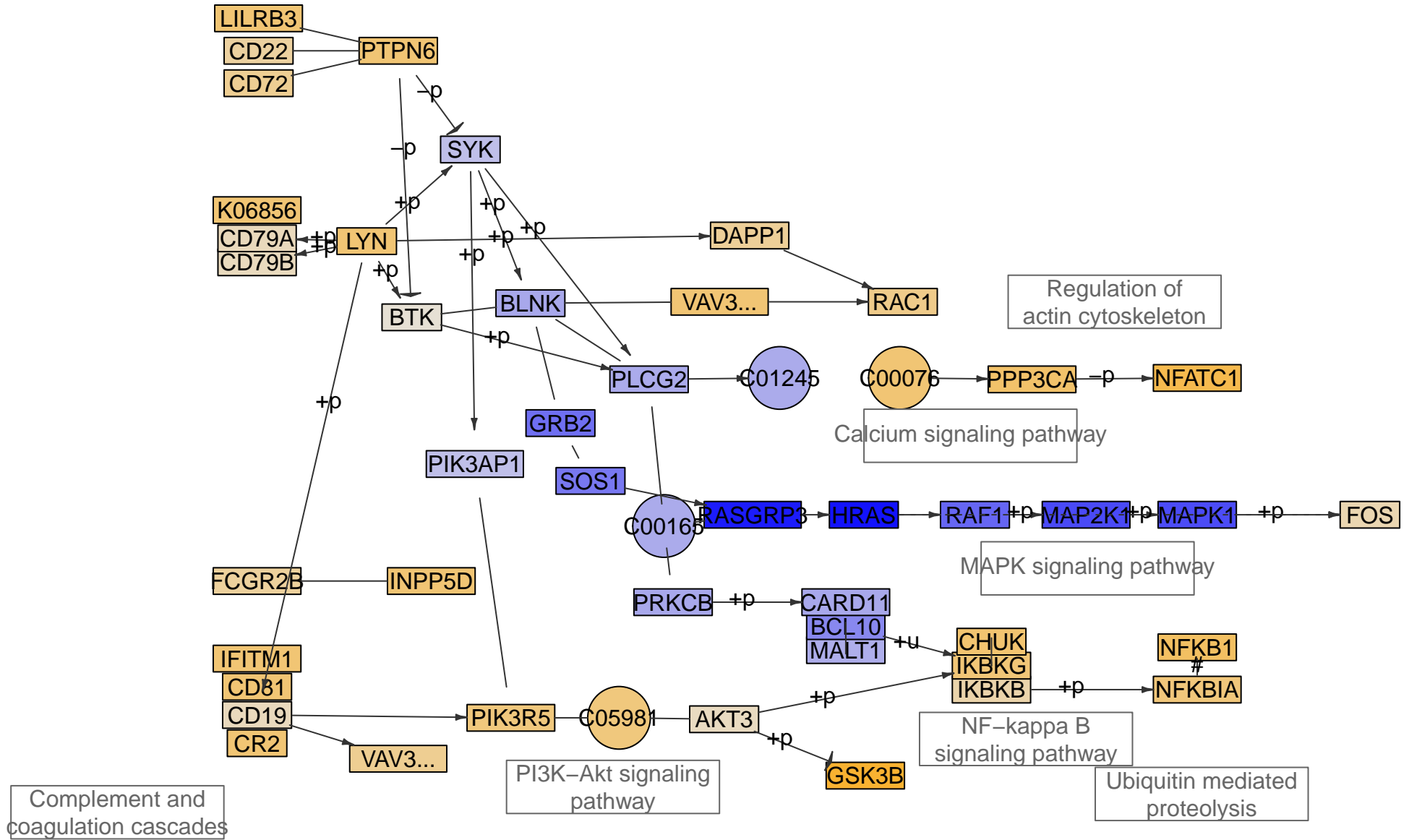
B cell receptor signaling pathway
MPI-223a



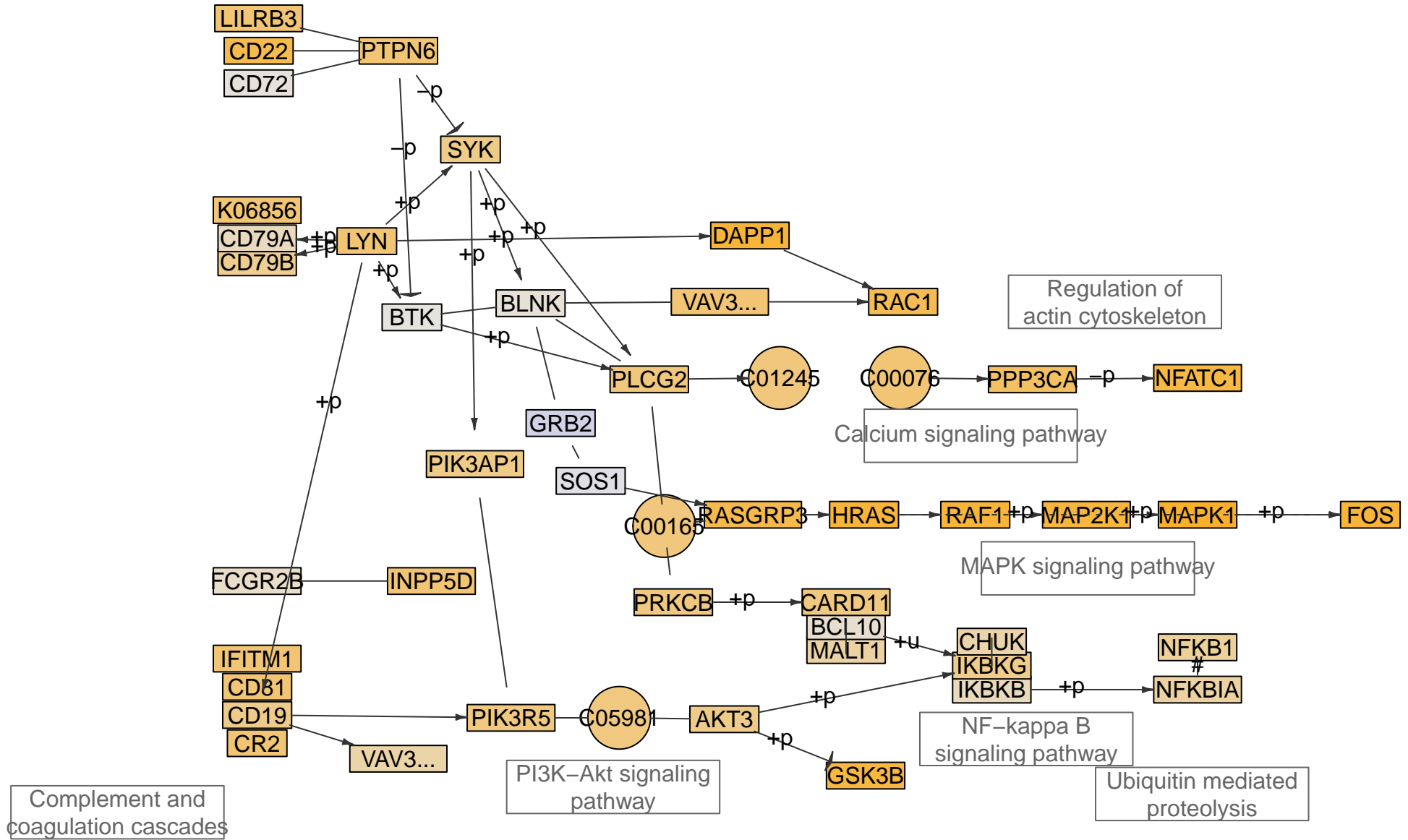
B cell receptor signaling pathway
MPI-224



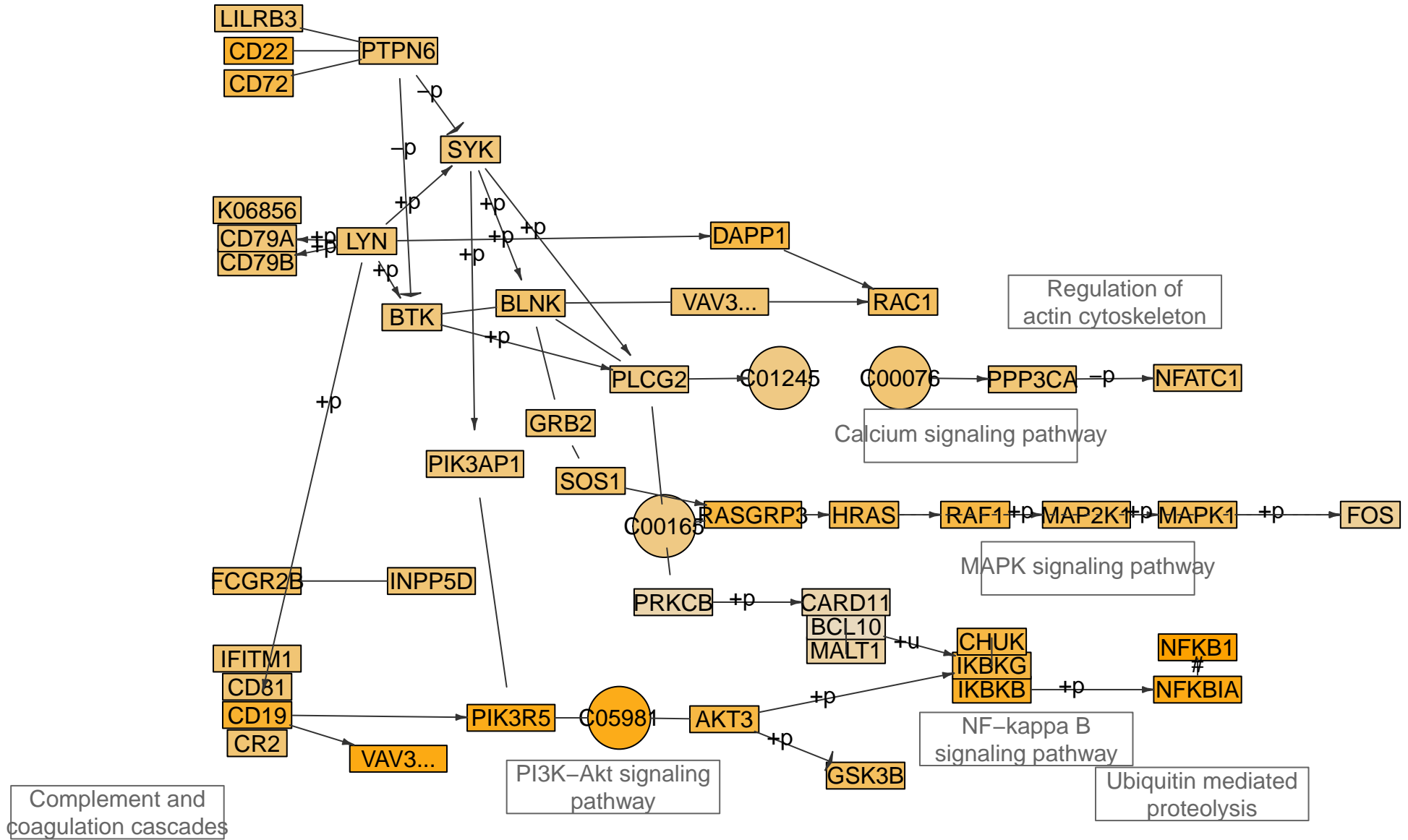
B cell receptor signaling pathway
MPI-226



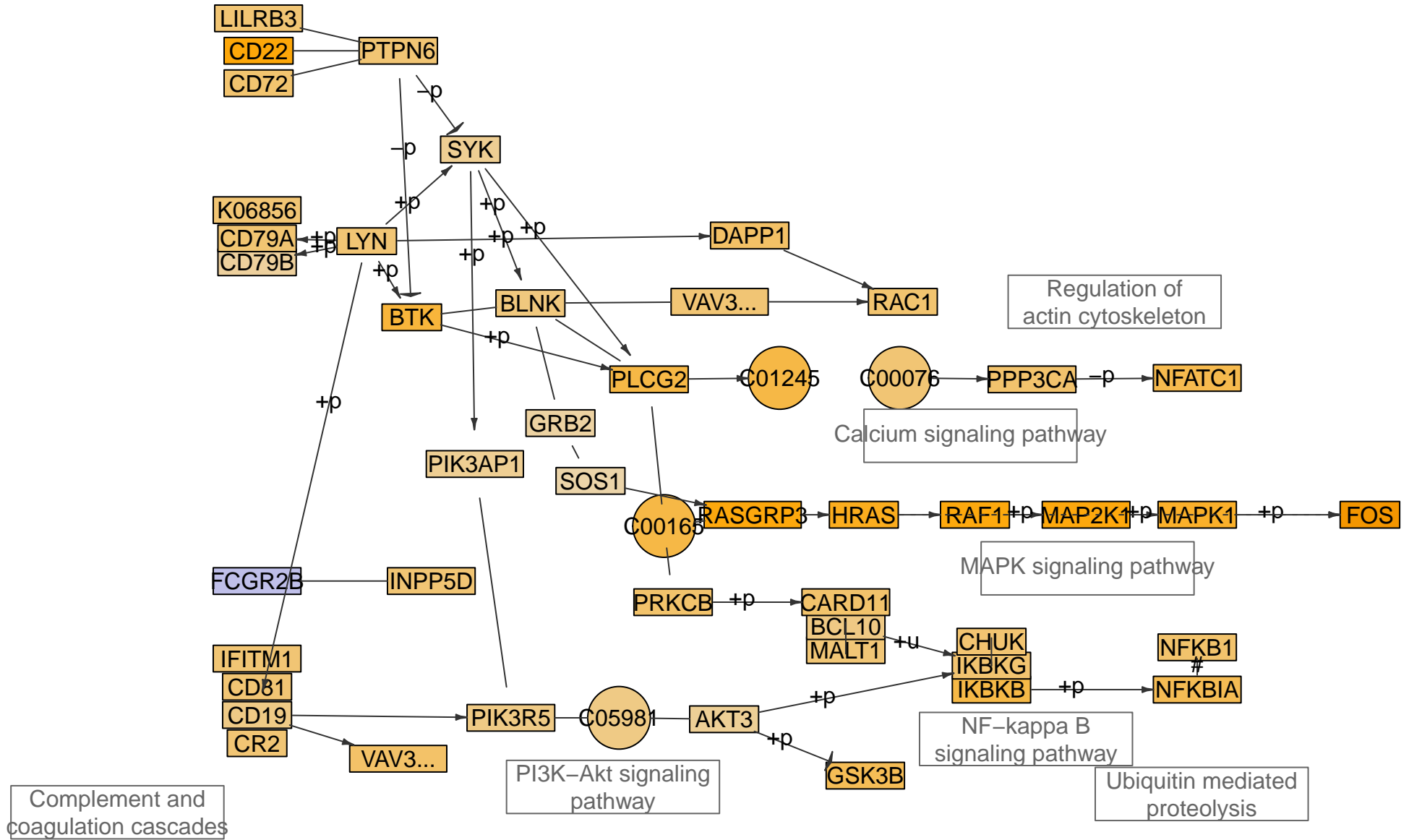
B cell receptor signaling pathway
MPI-227



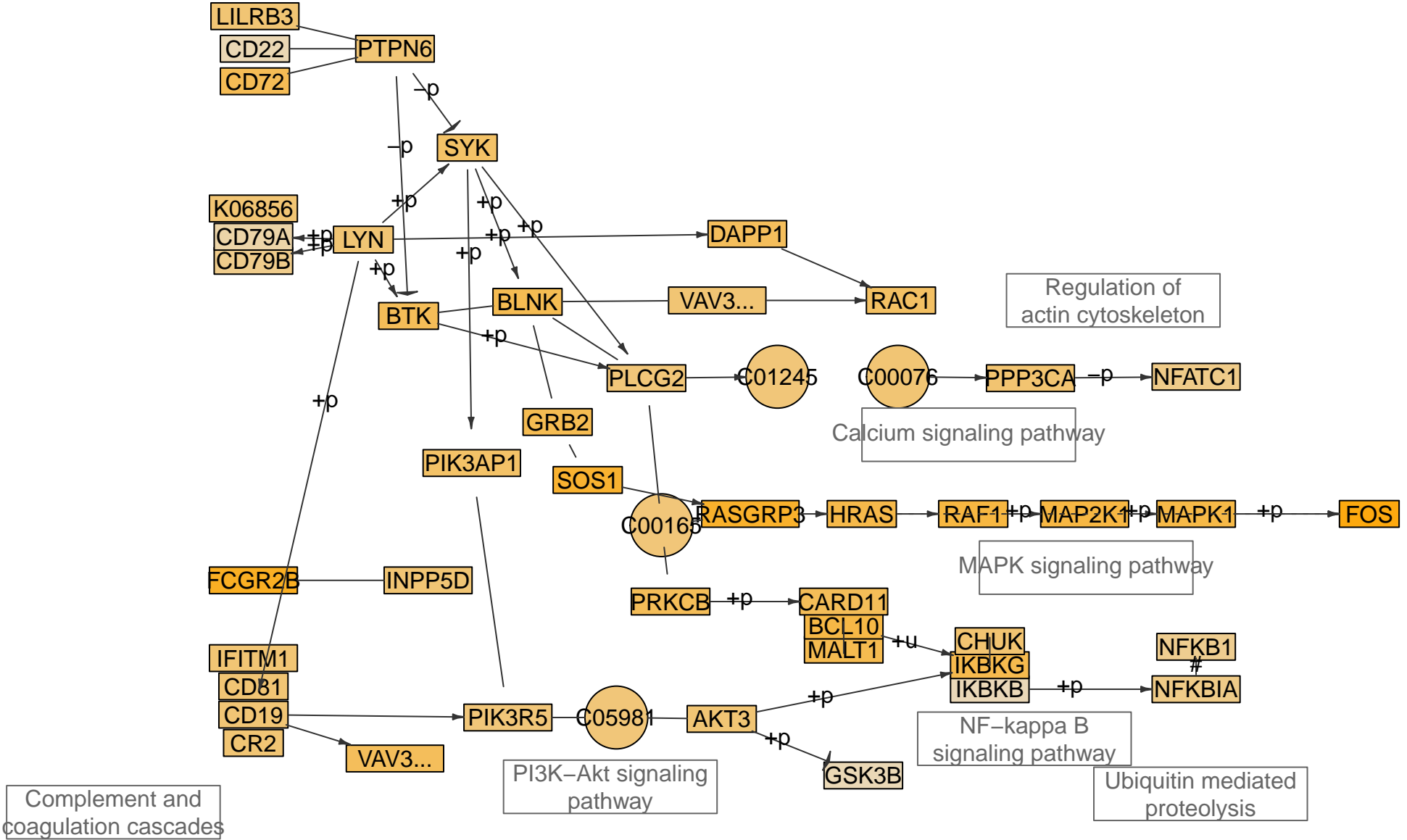
B cell receptor signaling pathway
MPI-228



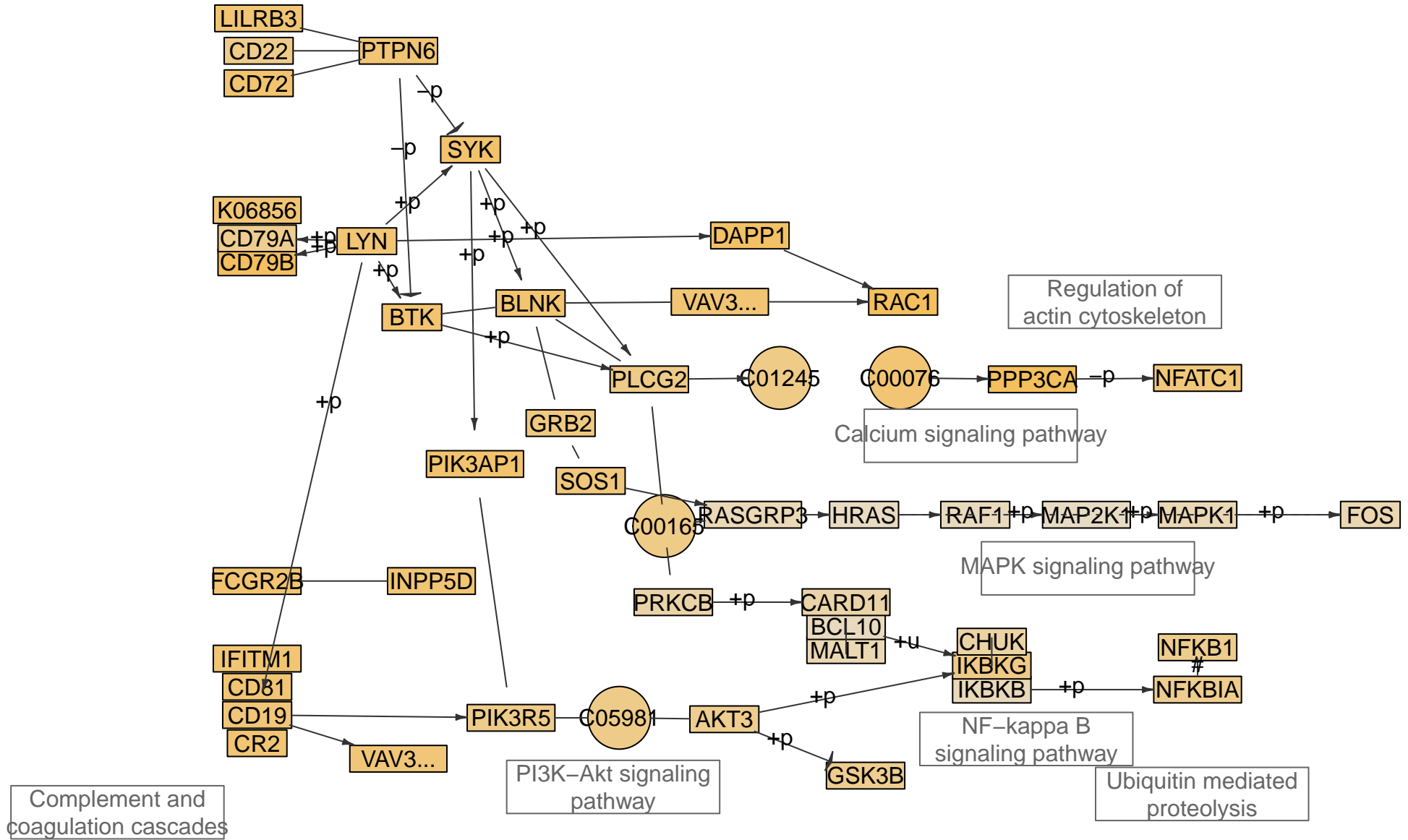
B cell receptor signaling pathway
MPI-229



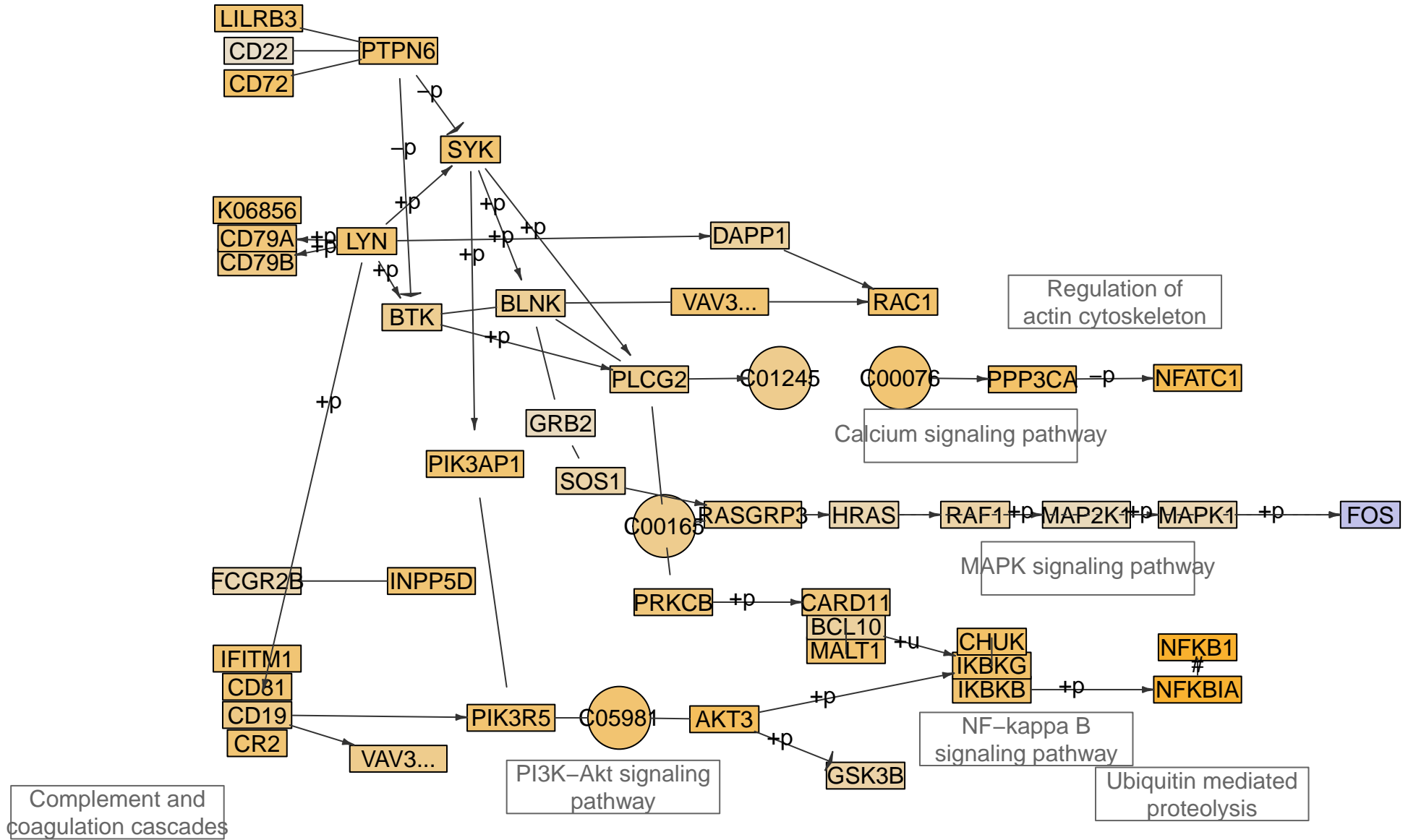
B cell receptor signaling pathway
MPI-230



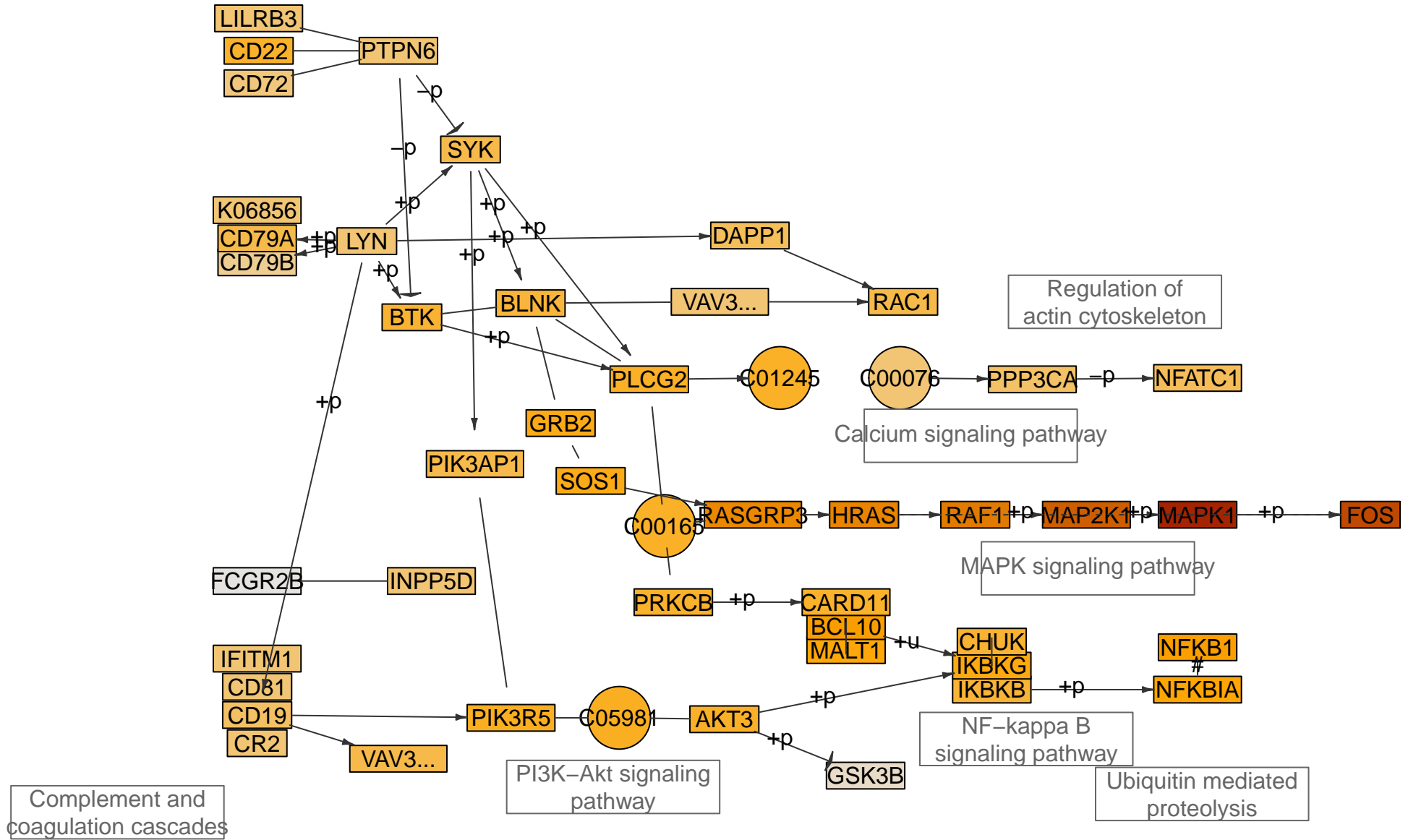
B cell receptor signaling pathway
MPI-231



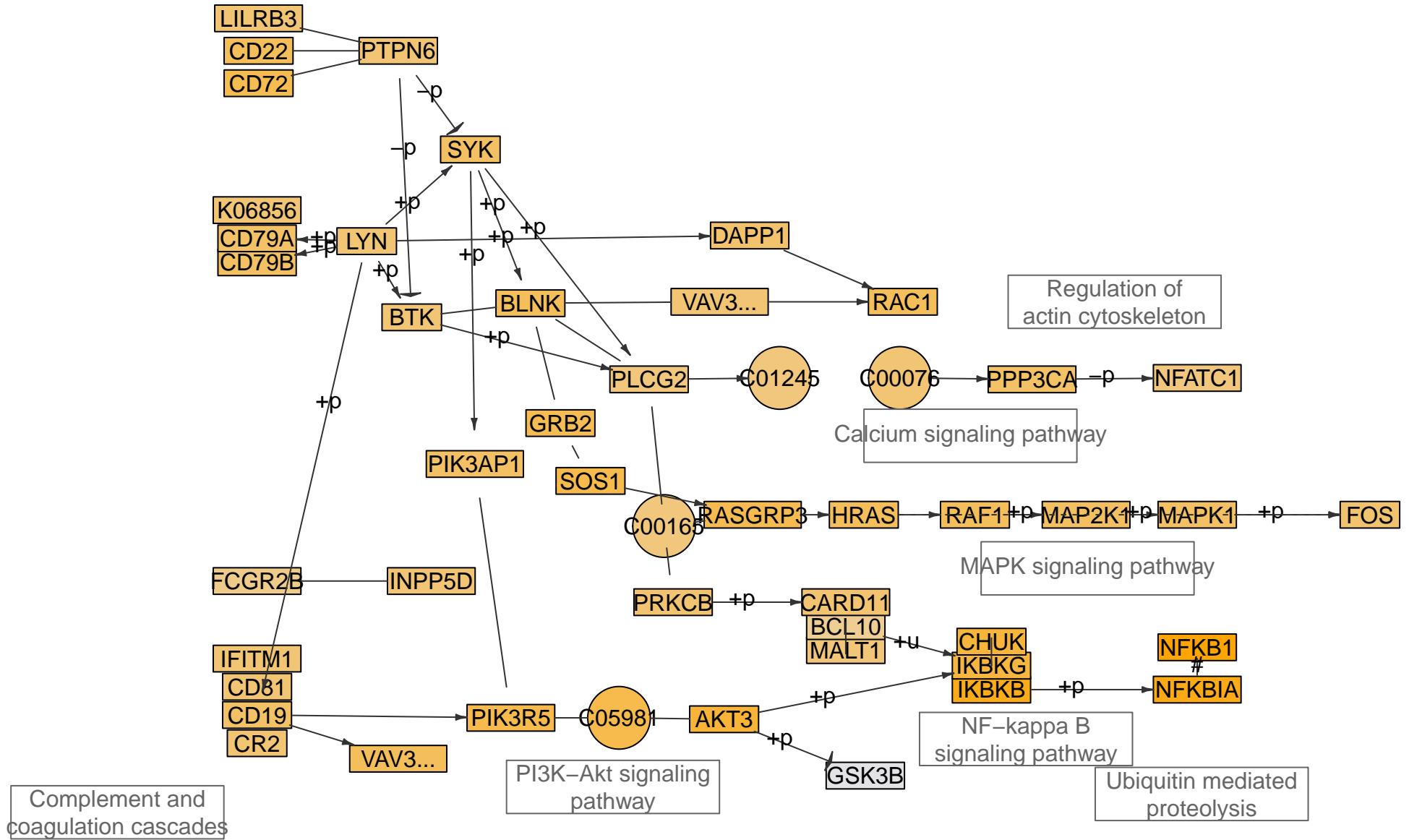
B cell receptor signaling pathway
MPI-232



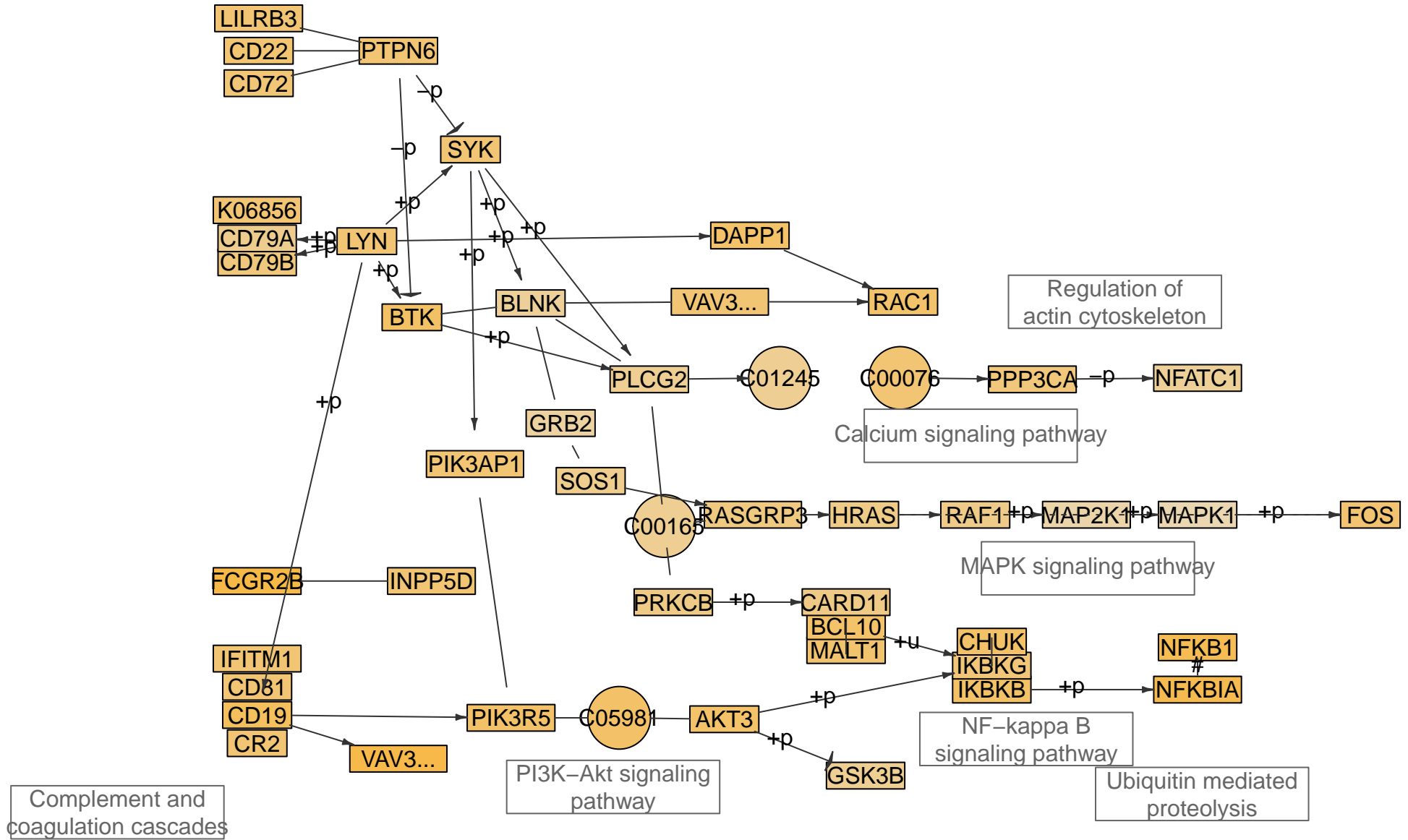
B cell receptor signaling pathway
MPI-233



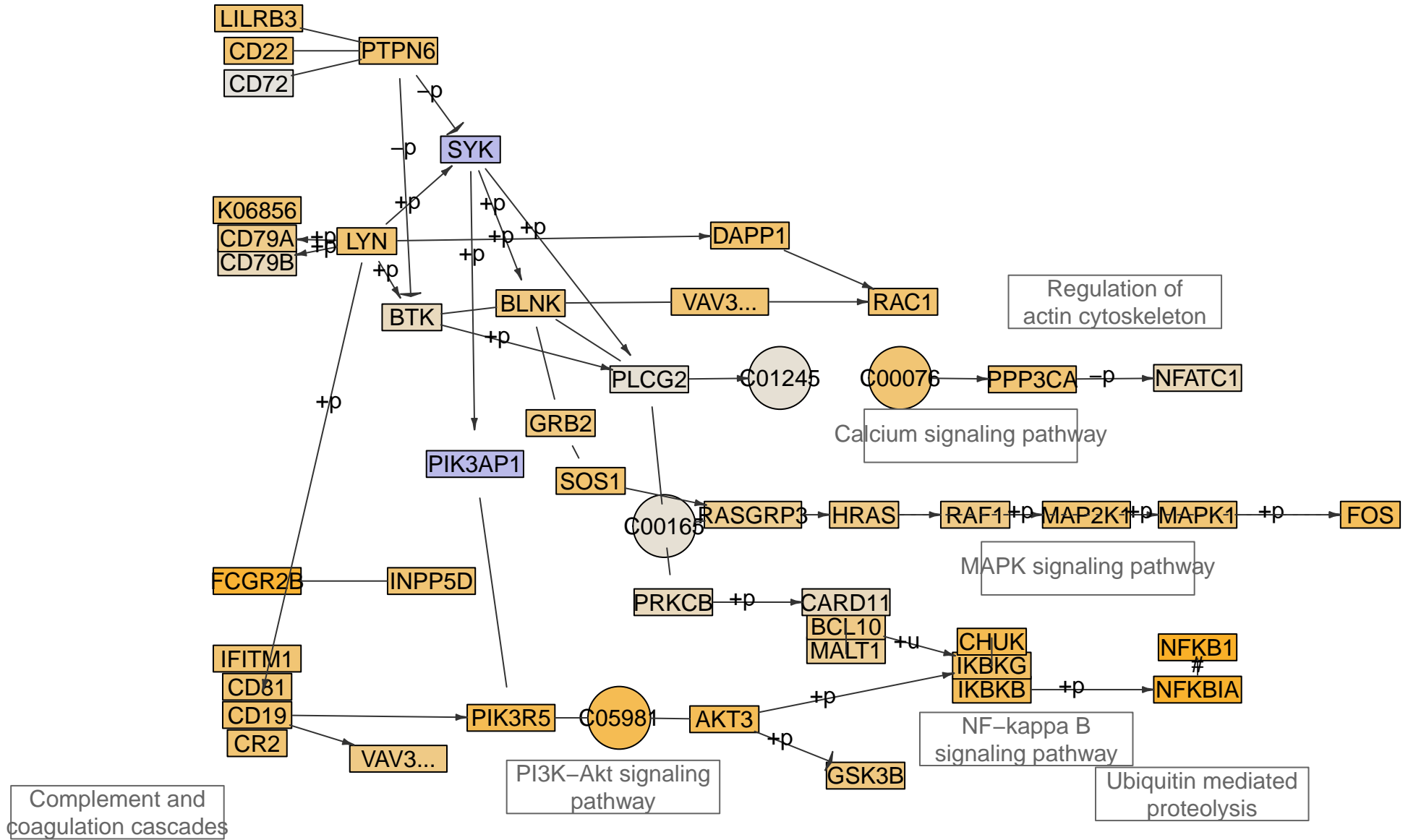
B cell receptor signaling pathway
MPI-234



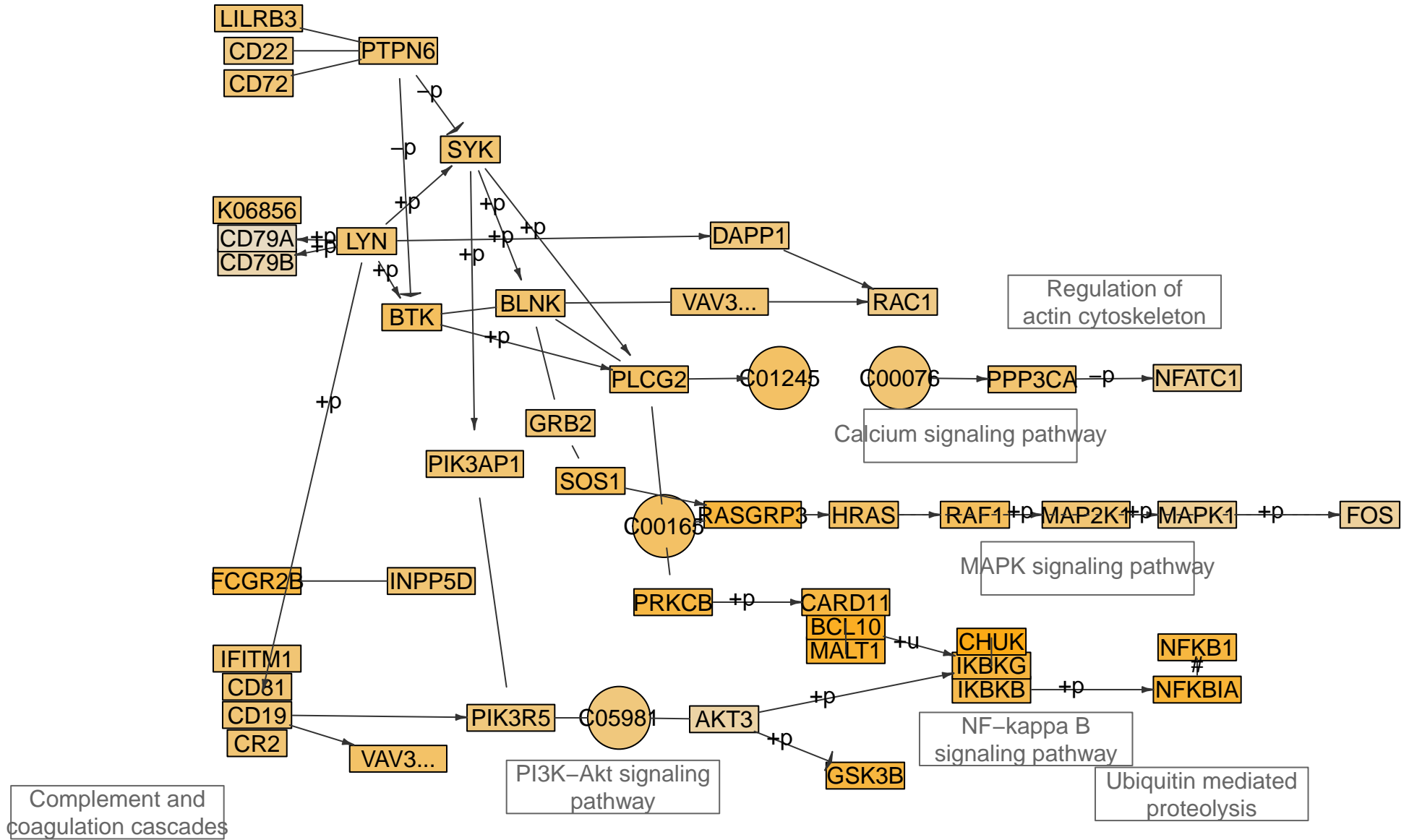
B cell receptor signaling pathway
MPI-235



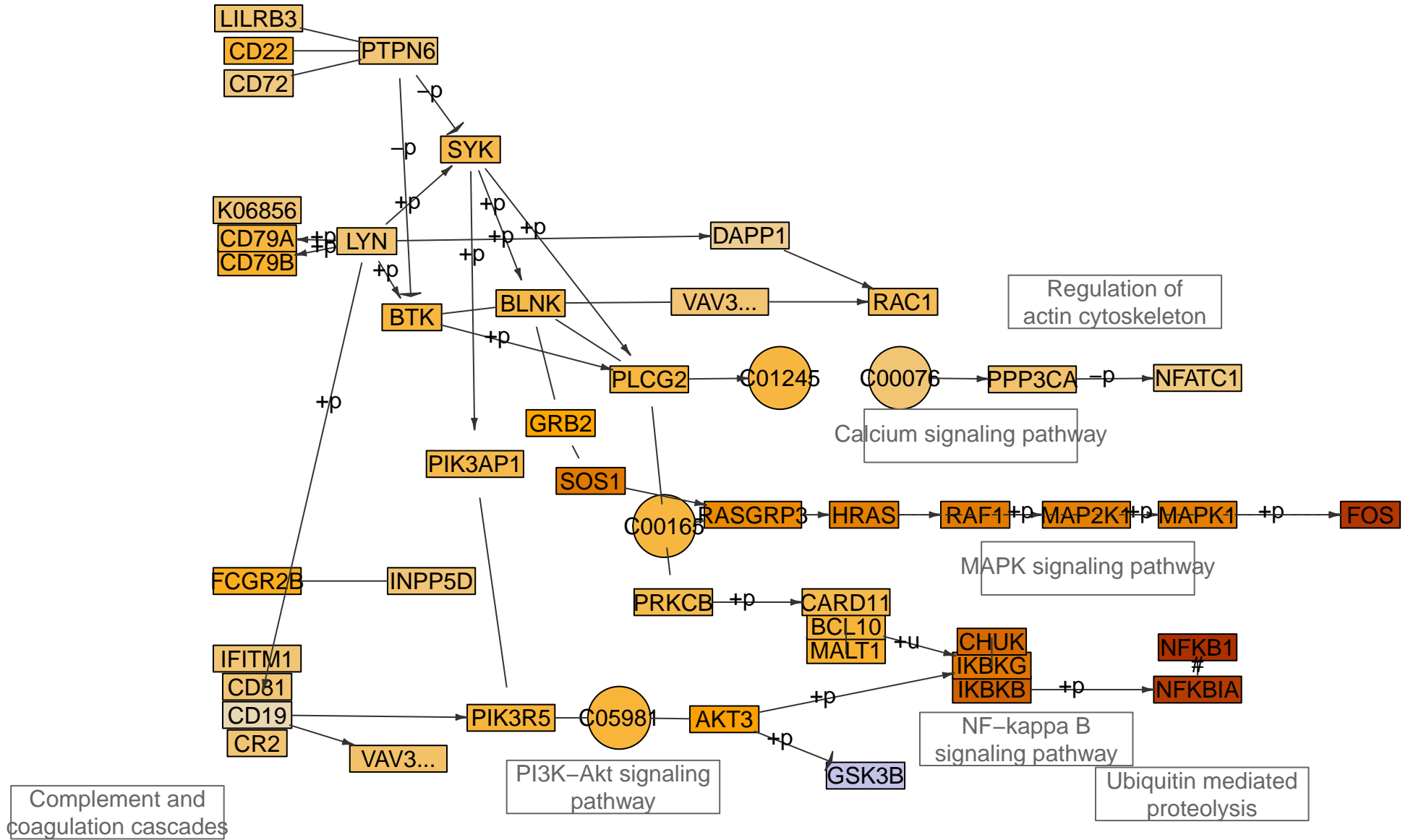
B cell receptor signaling pathway
MPI-236



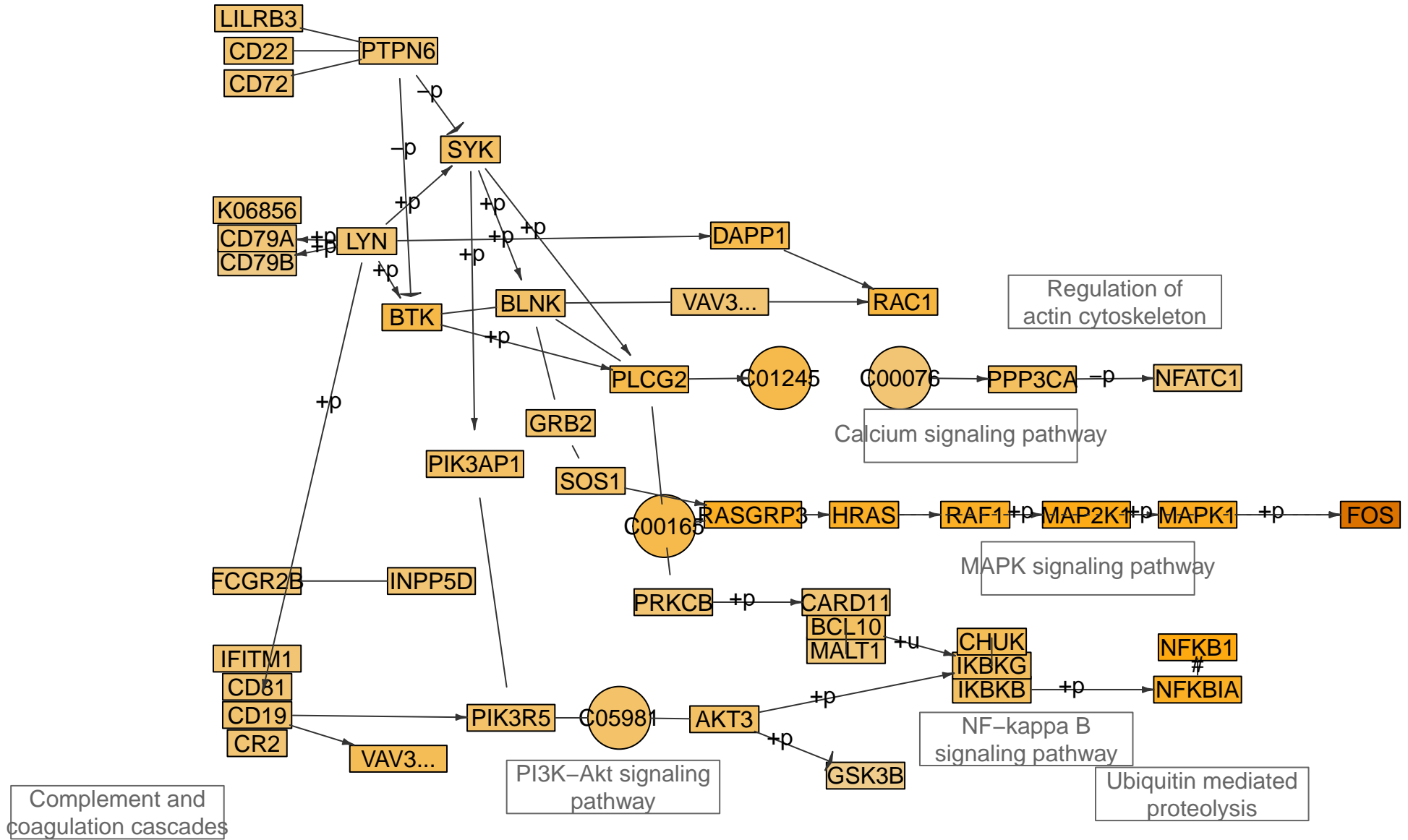
B cell receptor signaling pathway
MPI-237



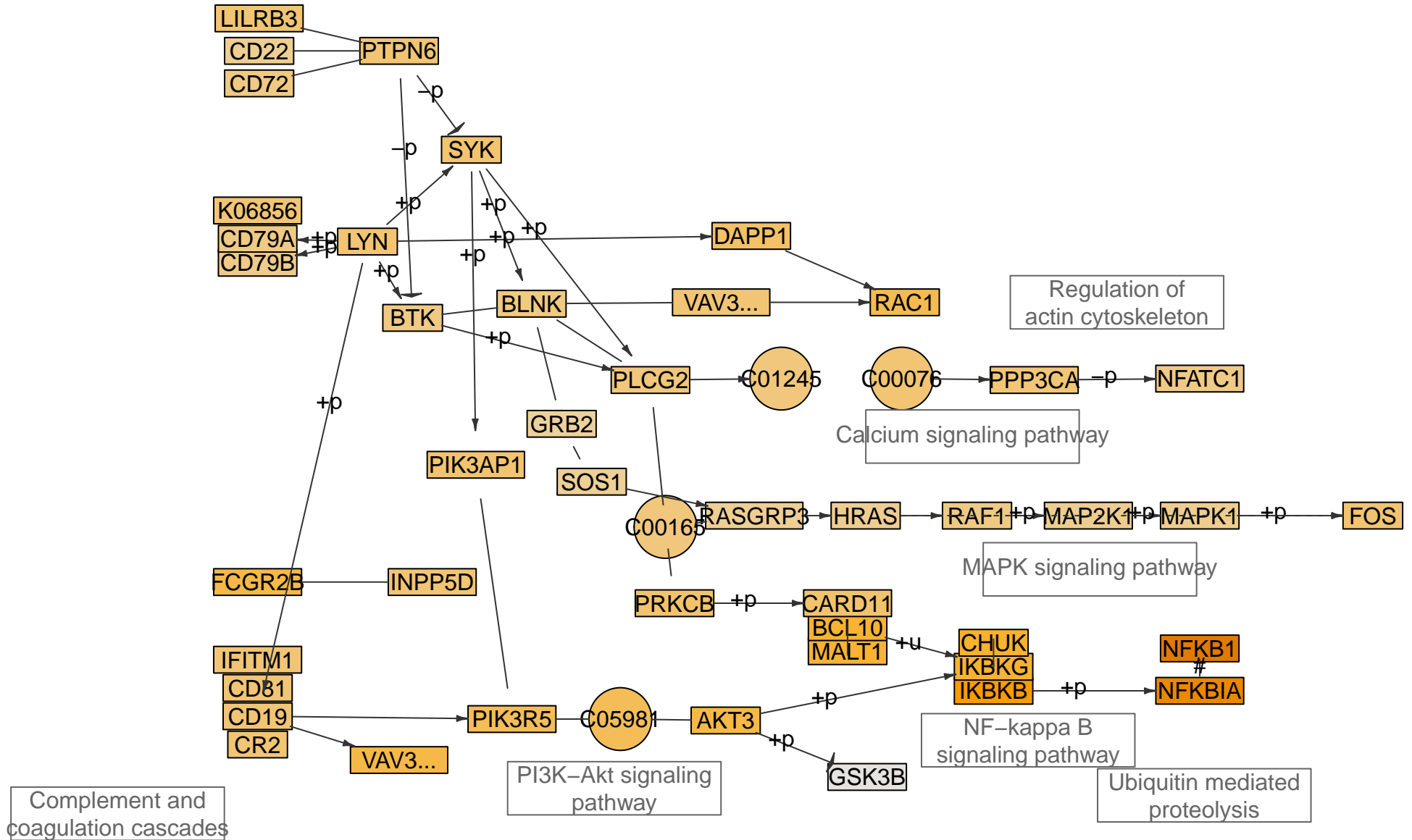
B cell receptor signaling pathway
MPI-239



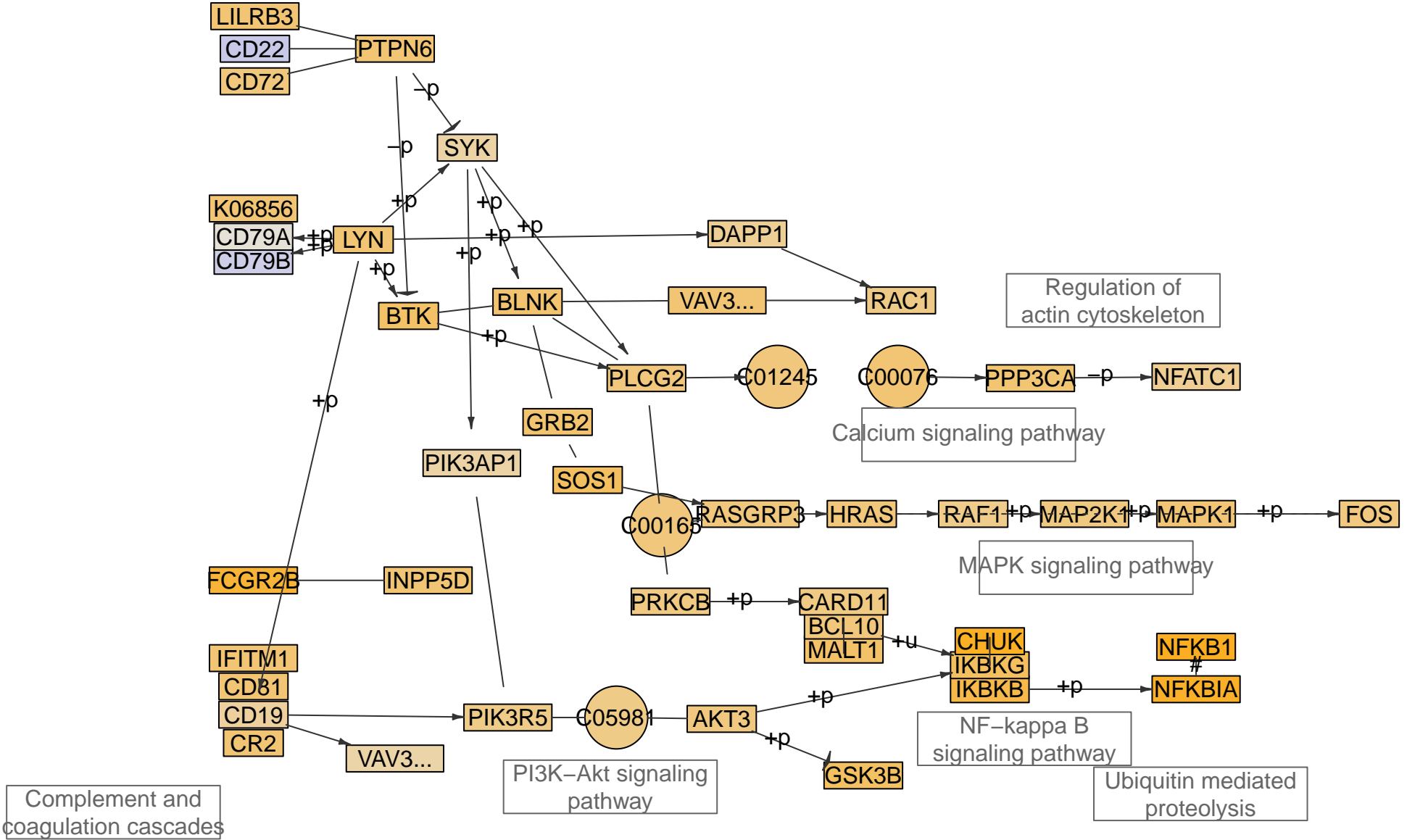
B cell receptor signaling pathway
MPI-241



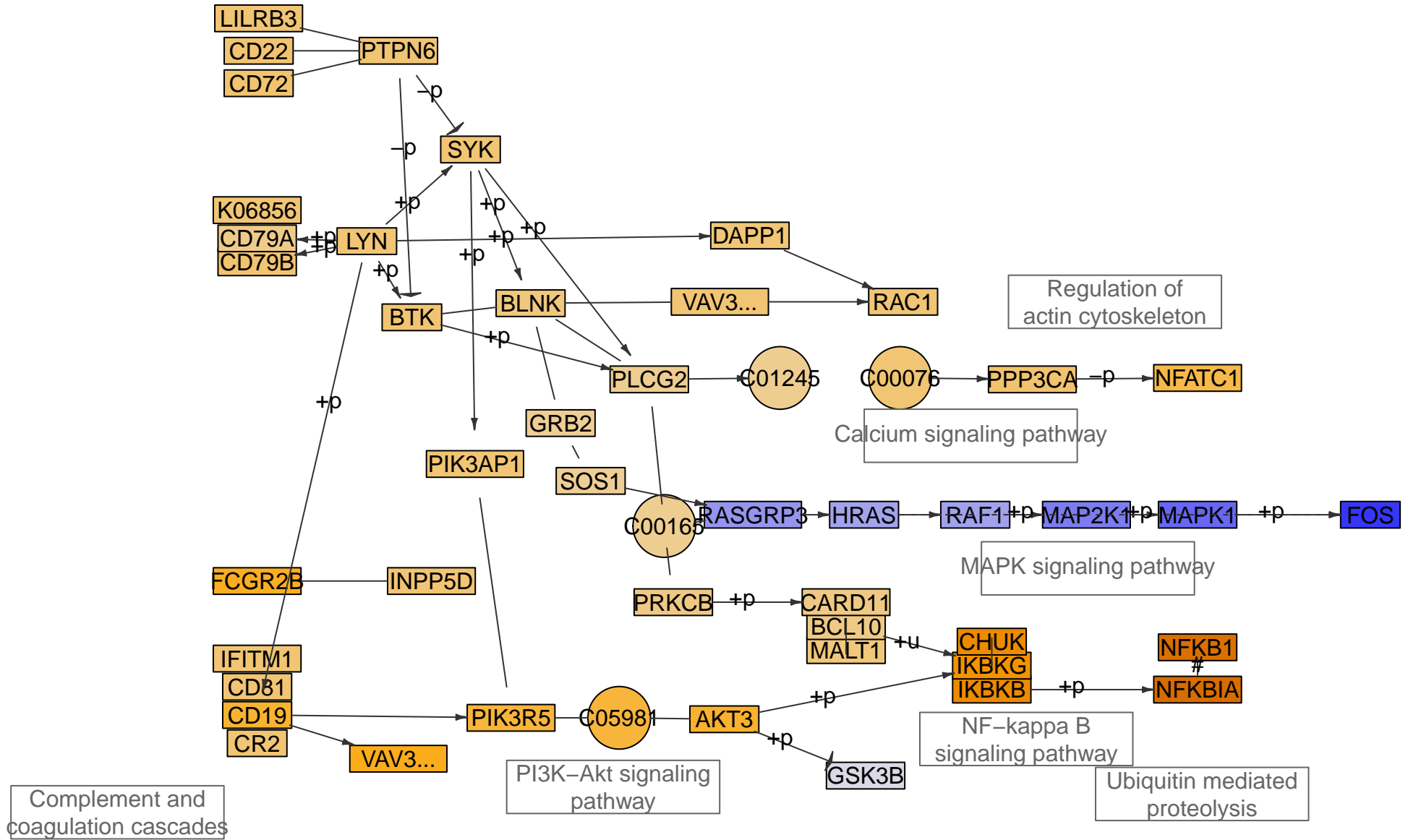
B cell receptor signaling pathway
MPI-243



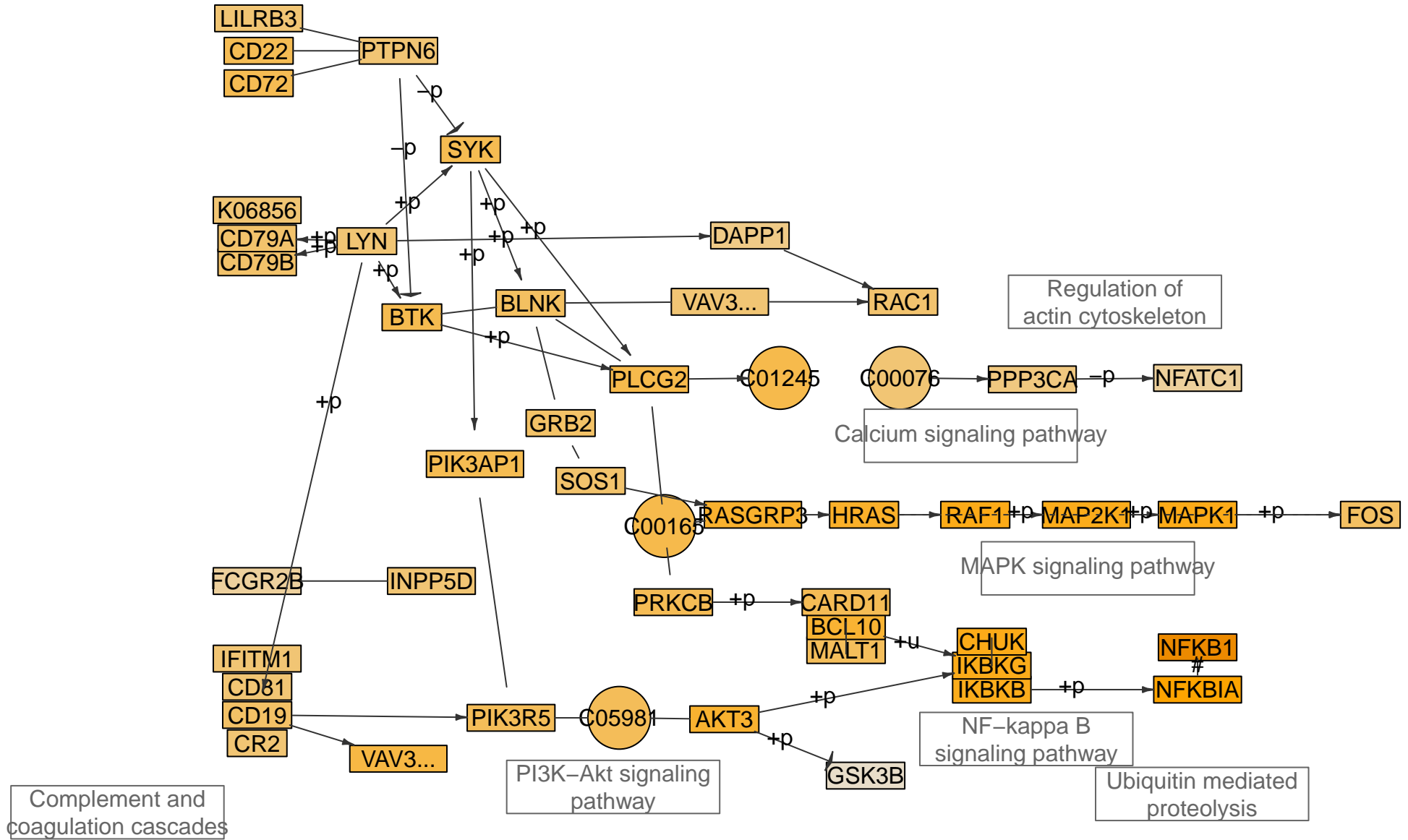
B cell receptor signaling pathway
MPI-244



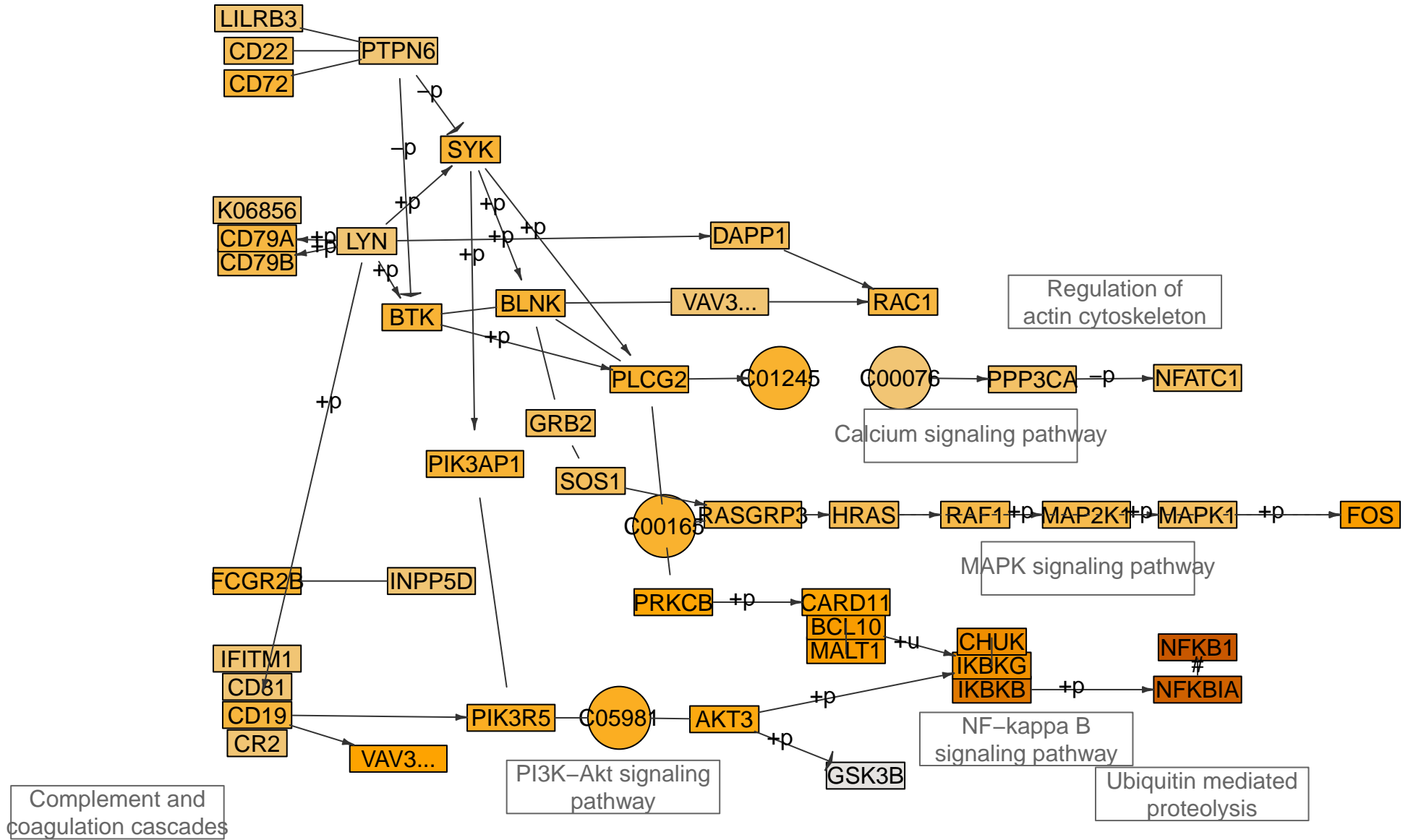
B cell receptor signaling pathway
MPI-246



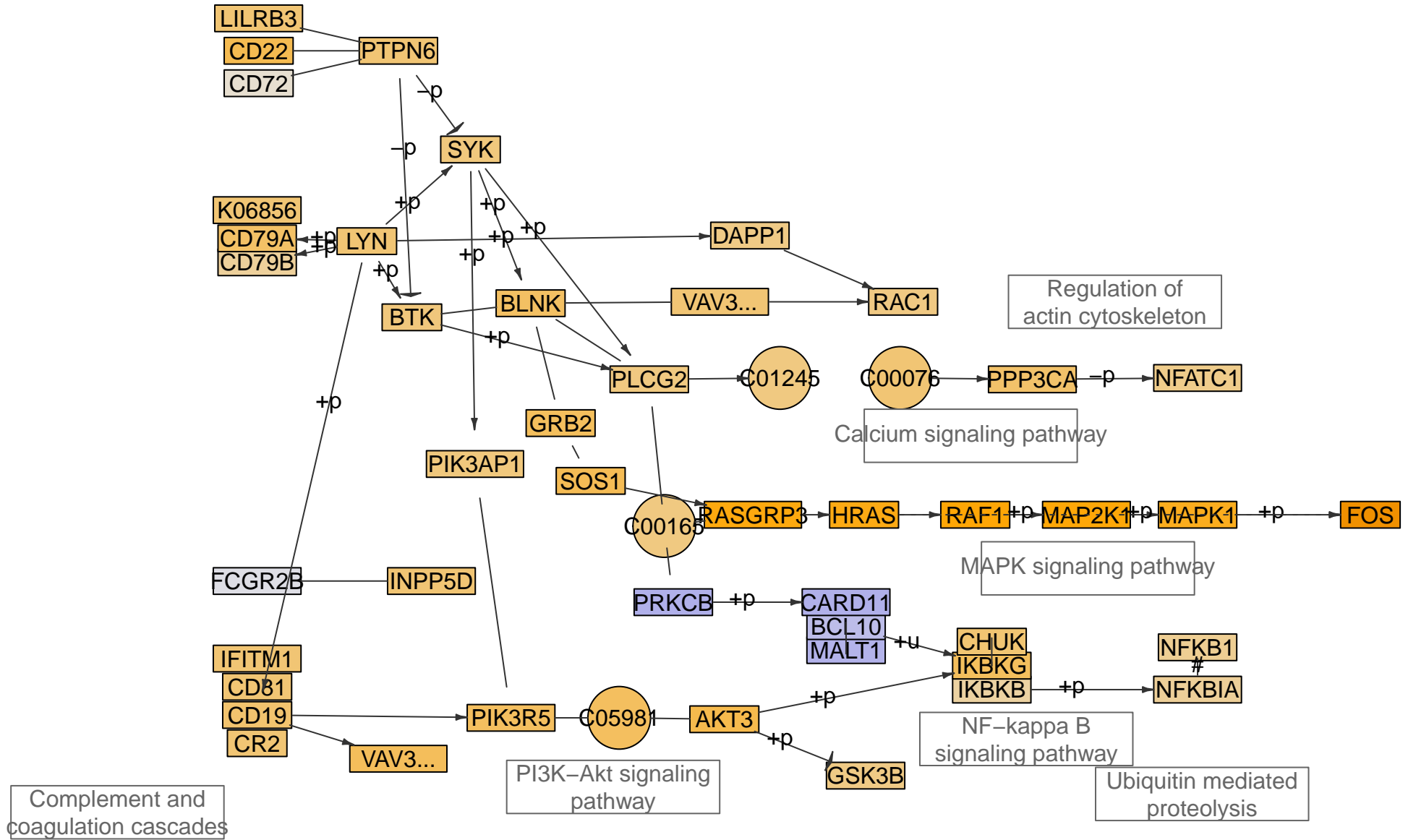
B cell receptor signaling pathway
MPI-247



B cell receptor signaling pathway
MPI-251



B cell receptor signaling pathway
MPI-255



B cell receptor signaling pathway
MPI-223b

