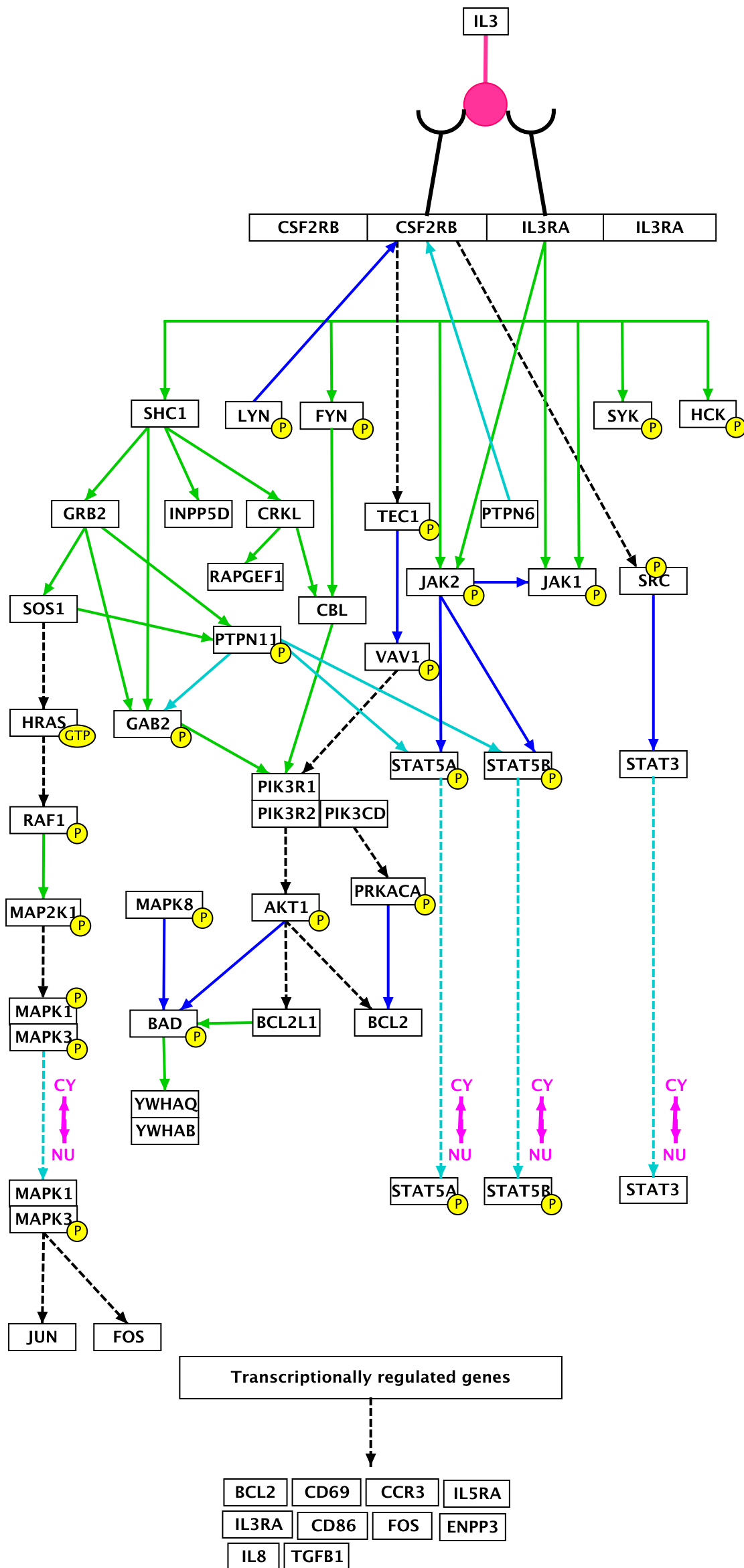


IL-3 Signaling Pathway



LEGEND

	Ligand		Receptor		Protein		mRNA
	Protein-protein interaction		Leads to through unknown mechanism		Negative regulation of gene expression		Auto catalysis
	Acetylation		Deacetylation		Phosphorylation		Dephosphorylation
	Sumoylation		Desumoylation		Ubiquitination		Deubiquitination
	Methylation		Demethylation		Palmitoylation		Proteolytic cleavage
	Inhibition		Transport		Induced catalysis		Translocation
	Translocation		Plasma membrane		Cytoplasm		Extracellular
	Endosome		Endoplasmic reticulum		Golgi apparatus		Mitochondrion
	Nucleus						