

Ontology	Biological role	p-value	Fold	Genes	Binding sites
GO Molecular Function	-				
GO Biological Process	-				
GO Cellular Component	actin cytoskeleton	4.7×10^{-9}	2.8	37	42
Mouse Phenotypes	-				
PANTHER Pathway	Huntington disease	1.4×10^{-6}	3.2	16	23
Pathway Commons	Downstream signaling in naive CD8+ T cells	3.4×10^{-7}	5.6	9	14
	TCR signaling in naive CD8+ T cells	1.0×10^{-6}	3.5	16	21
	TNF receptor signaling pathway	2.8×10^{-5}	2.1	25	35
	S6K1-mediated signaling	3.3×10^{-4}	12.5	4	4
	IRS-mediated signaling	4.6×10^{-4}	3.7	9	10
BioCyc Pathway	-				
TreeFam	FOSL2/JDP2/FOS/FOSL1/FOSB./ATF3	9.2×10^{-9}	28.1	5	7
HGNC Gene Families	-				