

Product datasheet for TP506934

Ecsit (NM_012029) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ECSIT signalling integrator (Ecsit), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206934 protein sequence Red=Cloning site Green=Tags(s)

MSWVQVNLVRSLSRGWGGLCRPALSGLTPFAQVSLQALRGLHCSAATHKDEPWLVPRPPEPQRKPIKVPA
MHEDLFKPSGNRERDKASFLNAVRSFGAHNVRKRGHVDFIYLALRKMPEFGVERDLSVYNLLLDVFPKEV
FRPRNVIQRIFVHYPRQQECGVAVLEQMERHGVMPAETEFLLIQIFGRKSYPMMLKFLRMKLVFTRFKNI
NPYPVPRDLPQDPLDLAKLGLRHMEPDLSAKVTVYQMSLPSDSTGMEDPTQPHIVGIQSPDQQAALARHN
PSRPVFVEGPFPLWLRNKCYYHILRADLPPPEEEKVEEIPPEWELYYPQKLDLEYSRSGWDDYEFDVDE
VTEGPVFAMCMAGAHDQATLIKWIQGLQETNPTLAQIPVFRLARSTGELLTTSRLEGQSPPHSPPKGPPE
EDDETIQAEQQGQS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	50.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_036159
Locus ID:	26940



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UniProt ID: [Q9QZH6](#), [A0A0R4J174](#)

RefSeq Size: 1682

Cytogenetics: 9 A3

RefSeq ORF: 1308

Synonyms: Sitpec

Summary: Adapter protein of the Toll-like and IL-1 receptor signaling pathway that is involved in the activation of NF-kappa-B via MAP3K1. Promotes proteolytic activation of MAP3K1. Involved in the BMP signaling pathway. Required for normal embryonic development.[UniProtKB/Swiss-Prot Function]