

Product datasheet for TP506459

Stap2 (NM_145934) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse signal transducing adaptor family member 2 (Stap2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206459 protein sequence Red =Cloning site Green =Tags(s)
	MATALSPPRGPKLKGAPPSHYYESFLEKKGPCDQDYRKFWAGLQGLAICFYNSNRDLQPLEKLDLRLFSK LRDEALLGSSRDTAYHFSLVLRDQEVKFKVESLESCMWKGFILTVVELRVPSNLTLLPGHLYMMAEVL KEEVRRAAEVPCFLQVSRLEAQLLLERYPECGNLLLRPGGDGKDSVSVTTRQILNGSPVVKHYKVKRAG SKYVIDVEDPFSCPSLEAVWNYFVTHTKRALVPFLLEDYEVKLVGFVDSRENGESAWAVPSFRASGPAL PANVLKPLPPVPSVSSQEDKLPQLPLPQLPDTDENVVTPIEDSPAAEYMNQDVSLSQAVPLKPKKPA RLPAKPPKPSVVPKPDLKAITSVWTRKLGSSSQASSLVTRLGDITAELEEKLQKRRALEH
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	45.8 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_666046
Locus ID:	106766
UniProt ID:	Q8R0L1



[View online »](#)

RefSeq Size: 1532

Cytogenetics: 17 D

RefSeq ORF: 1236

Synonyms: AW049765; STAP-2

Summary: Substrate of protein kinase PTK6 (By similarity). May play a regulatory role in the acute-phase response in systemic inflammation and may modulate STAT3 activity.[UniProtKB/Swiss-Prot Function]