

Product datasheet for TP509801

Trim32 (NM_001161782) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tripartite motif-containing 32 (Trim32), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR209801 representing NM_001161782 Red =Cloning site Green =Tags(s)

MAAAAAASHLNLDALREVLECPICMESFTEEQLRPKLLHCGHTICRQCLEKLLASSINGVRCPFCSKITR
ITSLTQLTDNLTVLKIIDTAGLSEAVGLLMCRGCGRRLPRQFCRSCGVVLCPCREADHQPPGHCTLPVK
EAAEERRRDFGEKLRRLRELTGELQRRKAALLEGVSRDLQARYKAVLQEYGHEERRIQEELARSRKFFTG
LAEVEKSNSQVVEEQSYLLNIAEVQAVSRCDYFLAKIKQADVALLEETADEEPELTASLPRELTLDVE
LLKVGHVGLPLQIGQAVKKPRTVNMEDSWAGEEGAASSASAVTFREMDMSPEEVAPSPRASPQRSSA
ASGIQQCLFLKMGAKGSTPGMFNLPVSLYVTSQSEVLVADRGNYRIQVFNKRGFLKEIRRSPSGIDSFV
LSFLGADLPNLTPLSVAMNCHGLIGVTDSYDNLKVVYTMGDGHCVACHRSQLSKPGWITALPSGQFVVDV
EGGKLWCFTVDRGAGVVKYSCLCSAVRPKFVTCDAEGTVYFTQGLGLNVENRQNEHHLEGGFSIGSVGPD
GQLGRQISHFFSENEDEFRCIAGMCDARGDLIVADSSRKEILHFPKGGGYSVLIREGLTCPVGIALTPKG
QLLVLDWCWDHCVKIYSYHLRRYSTP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	72.5 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.



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RefSeq:	NP_001155254
Locus ID:	69807
UniProt ID:	Q8CH72 , Q3TLR3
RefSeq Size:	3193
Cytogenetics:	4 34.43 cM
RefSeq ORF:	1965
Synonyms:	3f3; 1810045E12Rik; BBS11; Zfp117
Summary:	Has an E3 ubiquitin ligase activity. Ubiquitinates DTNBP1 (dysbindin). May ubiquitinate BBS2 (By similarity). Ubiquitinates PIAS4/PIASY and promotes its degradation in keratinocytes treated with UVB and TNF-alpha.[UniProtKB/Swiss-Prot Function]