

Product datasheet for **TP508928**

Usp39 (NM_138592) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ubiquitin specific peptidase 39 (Usp39), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208928 protein sequence Red =Cloning site Green =Tags(s)

MSSRSKRQSHGSTRGKRESESRGSSGRIKKERDREKEPEAASSRGSPVRVKREAEPAAAREVPAPALPVVR
VKREREADESEPEREVRAKNGRVDSEDRSRHCPYLDITNRSVLDFDFEKLCSISLSHINAYACLVCVK
YFQGRGLKSHAYIHSVQFSHHVFLNLHTLKFYCLPDNYEIIDSSLEDITYVLKPTFTKQQIANLDKQAKL
SRAYDGTTYLPGIVGLNNIKANDYANAVLQALSNPPLRNYFLEEDNYKNIKRPDGDIMFLLVQRFGLM
RKLWNPRNFKAHVSPHEMLQAVLCSKKTFFQITKQGDGVDFLSWFLNALHSALGGTKKKKKTIVNDVFQK
SMRIFTKKLPHPDLPAAEKEQLLHNDEYQETMVESTFMYLTLDLPTAPLYKDEKEQLIIPQVPLFNILAK
FNGITEKEYKTYKENFLKRFQLTKLPPYLIFCIKRFKNNFFVEKNPTIVNFPITNVDLREYLSEEVQAV
HKNTTYDLIANIVHDGKPSSEGSYRIHVLLHGTGKWYELQDLQVTDILPQMILTSEAYIQIWKRRDNDETN
QQGA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	65.1 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_613058](#)

Locus ID: 28035

UniProt ID: [Q3TIX9](#)

RefSeq Size: 2237

Cytogenetics: 6 32.27 cM

RefSeq ORF: 1695

Synonyms: AA408960; AI894154; CGI-21; D6Wsu157e; SAD1

Summary: Plays a role in pre-mRNA splicing as a component of the U4/U6-U5 tri-snRNP, one of the building blocks of the precatalytic spliceosome. Regulates AURKB mRNA levels, and thereby plays a role in cytokinesis and in the spindle checkpoint. Does not have ubiquitin-specific peptidase activity.[UniProtKB/Swiss-Prot Function]