

## Product datasheet for TP502535

### Senp8 (NM\_001172069) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse SUMO/sentrin specific peptidase 8 (Senp8), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202535 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MDPVLSYMDSLLRQSDVSLDPPSWLNDHIIIGFAFEYFANSQFHDCSDHVCFISPEVTQFIKCTSSPAE IAMFLEPLDLPHKRVVFLAINDNSNQAAGGTHWSLLVYLQDKNSFFHYDHSRSNSIHAKQVAEKLKAF GSKGDKLVFVEEKAPAQENSYDCGMYVICNTEALCQSLFRRQPESPLQLLTPTYITKKRGEWKDLIARLA KKNEVATEECS</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-MYC/DDK
Predicted MW:	25.1 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.
RefSeq:	<a href="#">NP_001165540</a>
Locus ID:	71599
UniProt ID:	<a href="#">Q9D2Z4</a>
RefSeq Size:	3794



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**Cytogenetics:** 9 B

**RefSeq ORF:** 666

**Synonyms:** 9130010J17Rik; AU020827; Den1; Nedp1; Prsc2

**Summary:** Protease that catalyzes two essential functions in the NEDD8 pathway: processing of full-length NEDD8 to its mature form and deconjugation of NEDD8 from targeted proteins such as cullins or p53.[UniProtKB/Swiss-Prot Function]