

## Product datasheet for **TP518655**

### Serpinb13 (NM\_172852) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse serine (or cysteine) peptidase inhibitor, clade B (ovalbumin), member 13 (Serpinb13), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR218655 representing NM_172852 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MDSLGTAAATQFLFDLFKELNKTNDGNVFFSPVGISTAIGMIILGTRGATASELQKVLYTEQGTESSRIKS EEEEIEKREEIHHQLQMLLTEISKFSNDYDLIISNRLFGEKTYLFLQKYIDYVEKYYHASLEPVDFVNAA DESRKKINSWVESQTNVKVKDLFPEGSLNSSTKLVLINTVYFKGLWDFEFKKEHTKEEDFWLNKNLSKPV QMMALCSSFNFTFLEDLQAKIVGIPYKNNDISMFVLLPNDIDGLEKIMDKMSPEKLVWVTSPPGHLEQRRV DLRLPRLQVEETYDLEPVLEAVGIHSAFSEHADYSGMSARSGLHAQNFLHRSFLVTEEGVEATAGTGVG LKVSSAASCELVHCNHPFLFFIRHRESDSLILFFGKFSPP</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-MYC/DDK
Predicted MW:	44.8 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:	<a href="#">NP_766440</a>
Locus ID:	241196



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UniProt ID: [Q8CDC0](#)

RefSeq Size: 1607

Cytogenetics: 1 E2.1

RefSeq ORF: 1167

Synonyms: 5430417G24; headpin; HUR7; HURPIN; PI13

Summary: May play a role in the proliferation or differentiation of keratinocytes.[UniProtKB/Swiss-Prot Function]