

Product datasheet for TP506311

Serpine1 (NM_008871) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse serine (or cysteine) peptidase inhibitor, clade E, member 1 (Serpine1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206311 protein sequence Red =Cloning site Green =Tags(s)

MQMSSALACLILGLVLVSGKGFALPLRESHTAHQATDFGVKVFQVQVQASKDRNVVFSYGVSSVLAMLQ
MTTAGKTRRQIQDAMGFKVNEKGTAAHALRQLSKELMGPWNKNEISTADAIQVQRDLELVQGFMPHFFKLF
QTMVKQVDFSEVERARFIINDWVERHTKGMINDLLAKGAVDELTRLVNLVYFSGQWKTPFLEASTHQR
LFHKSDGSTVSPMMAQSNKFNYTEFTTPDGLYDVVELPYQGDTLSMFIAAPFEKDVHLSALTNILDAE
LIRQWKGNMTRLPRLLILPKFSLETEVDLRGPLEKLGMPDMFSATLADFTSLSDQEQLSVAQALQKVRIE
VNESGTVASSSTAFVISARMAPTEMVIDRSFLFVVRHNPTETILFMGQVMES

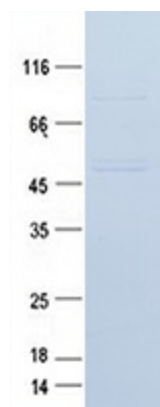
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	45 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_032897
Locus ID:	18787
UniProt ID:	G5E899



[View online »](#)

RefSeq Size: 3024
Cytogenetics: 5 G2
RefSeq ORF: 1209
Synonyms: PAI-1; PAI1; Planh1

Product images:

Purified recombinant protein Serpine1 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.