

Product datasheet for **TP526066**

Spint1 (NM_016907) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse serine protease inhibitor, Kunitz type 1 (Spint1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR226066 representing NM_016907 Red =Cloning site Green =Tags(s)

MAGRRLARASISAVGVWLLCALGLQATEAELPSAPAELPGGAACLSRFTSGVPSFVLDTEASVSNATFL
GSPTARRGWDCVRSCTTQNCNLALVELQPDGGEDAISACFLMNCLYEQNFVCKFAPKEGFINYLTQELY
RSYRELRTRGFGGSRIPIWMGIDLKVLQKPLVLNEADNTDWHLLQGSDVVRVERKRPEEVELWGLKEG
TYLQQLTRTDSQPEETANLITITVLAKQTEDYCLASYKVGRCRGSPFRWYYPKEQICKSFTFGGCLGN
KNNYLREEECMLACKDVQGISPKRHHPVCSGSCHATQFRCSNGCCIDGFLECDTPDCPDGSDEATCEKY
TSGFDELQNIHFLSDKGYCAELPDTGFCKENIPRWYYPFSERCARFTYGGCYGNKNNFEEEQQCLESCR
GISKKDVFLRREGSIPTVGSAEVAIAVFLVICIIVLITILGYCFFKNQRKEFHSPHHPPTPASSTVS
TTEDTEHLVYNHTTQPL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	57 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:	<u>NP_058603</u>



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Locus ID: 20732

UniProt ID: [Q9R097](#)

RefSeq Size: 2275

Cytogenetics: 2 E5

RefSeq ORF: 1521

Synonyms: HAI-1

Summary: Inhibitor of HGF activator.[UniProtKB/Swiss-Prot Function]