

Product datasheet for **TP325005M**

SPINT3 (NM_006652) Human Recombinant Protein

Product data:

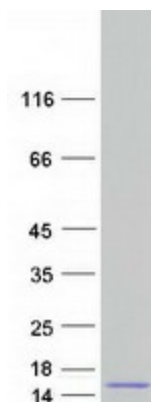
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human serine peptidase inhibitor, Kunitz type, 3 (SPINT3), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC225005 representing NM_006652 Red=Cloning site Green=Tags(s)
	MQLQASLSFLLILTLCLELRSELARDTIKDLLPNVCAFPMEKGPCQTYMTRWFFNFETGECELFAYGGCG GNSNNFLRKEKCEKCFCKFT
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	10.1 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_006643
Locus ID:	10816
UniProt ID:	P49223
Cytogenetics:	20q13.12
RefSeq ORF:	267



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Synonyms: HKIB9

Product images:



Coomassie blue staining of purified SPINT3 protein (Cat# [TP325005]). The protein was produced from HEK293T cells transfected with SPINT3 cDNA clone (Cat# [RC225005]) using MegaTran 2.0 (Cat# [TT210002]).