

## Product datasheet for **TP322419L**

### SPINT4 (NM\_178455) Human Recombinant Protein

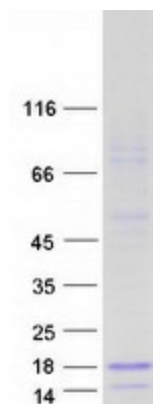
#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens serine peptidase inhibitor, Kunitz type 4 (SPINT4), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC222419 representing NM_178455 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MKSAKLGFLRRFFIFCSLNTLLGGVKNKIAEKICGDLKDPCKLDMNFGSCYEVHFRYFYFNRTSKRCETFV FSGCNGNLNNFKLKIEREVACVAKYKPPR
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	11.2 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:	<u><a href="#">NP_848550</a></u>
Locus ID:	391253
UniProt ID:	<u><a href="#">Q6UDR6</a></u> , <u><a href="#">A0A384P5R1</a></u> , <u><a href="#">A0A0A0MQW5</a></u>
RefSeq Size:	380



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Cytogenetics: 20q13.12  
RefSeq ORF: 297  
Synonyms: C20orf137; dj601O1.1; SPINT3  
Protein Families: Transmembrane

**Product images:**

Coomassie blue staining of purified SPINT4 protein (Cat# [TP322419]). The protein was produced from HEK293T cells transfected with SPINT4 cDNA clone (Cat# [RC222419]) using MegaTran 2.0 (Cat# [TT210002]).