

Product datasheet for **TP318867**

SPINK7 (NM_032566) Human Recombinant Protein

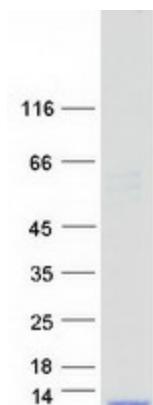
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human serine peptidase inhibitor, Kazal type 7 (putative) (SPINK7), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC218867 protein sequence Red=Cloning site Green=Tags(s)
	MKITGGLLLLCTWYFCSSSEAAASLSPKKVDCSIYKKYPVWAIPCPITYLPVCGSDYITYGNECHLCTES LKSNGRVQFLHDGSC
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	9.1 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_115955
Locus ID:	84651
UniProt ID:	P58062
RefSeq Size:	566



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Cytogenetics:	5q32
RefSeq ORF:	255
Synonyms:	ECG2; ECRG2
Summary:	Probable serine protease inhibitor.[UniProtKB/Swiss-Prot Function]
Protein Families:	Secreted Protein

Product images:

Coomassie blue staining of purified SPINK7 protein (Cat# TP318867). The protein was produced from HEK293T cells transfected with SPINK7 cDNA clone (Cat# [RC218867]) using MegaTran 2.0 (Cat# [TT210002]).