

Product datasheet for PH322419

SPINT4 (NM_178455) Human Mass Spec Standard

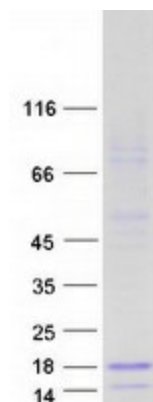
Product data:

Product Type:	Mass Spec Standards
Description:	SPINT4 MS Standard C13 and N15-labeled recombinant protein (NP_848550)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC222419
Predicted MW:	11.2 kDa
Protein Sequence:	<p>>RC222419 representing NM_178455</p> <p>Red=Cloning site Green=Tags(s)</p> <p>MKSAKLGFLRRFFIFCSLNTLLGGVKNIAEKICGDLKDPCKLDMNFGSCYEVHFRFYFNRTSKRCETFV FSGCNGNLNNFKLKIEREVACVAKYKPPR</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_848550</u>
RefSeq Size:	380
RefSeq ORF:	297
Synonyms:	C20orf137; dj601O1.1; SPINT3
Locus ID:	391253
UniProt ID:	<u>Q6UDR6</u> , <u>A0A384P5R1</u> , <u>A0A0A0MQW5</u>
Cytogenetics:	20q13.12


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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]).