

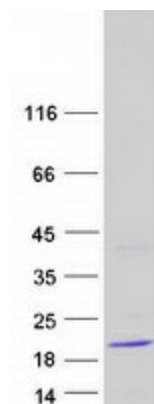
Product datasheet for PH310700

SMIM3 (NM_032947) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C5orf62 MS Standard C13 and N15-labeled recombinant protein (NP_116565)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC210700
Predicted MW:	14.3 kDa
Protein Sequence:	>RC210700 protein sequence Red=Cloning site Green=Tags(s) MSTATRRVCGNVEGEPETPWSLPSLAGSFLPERSPQGTLEEELSWSCRPGTGRSGGGPQQPRIPEPAAR PGRSCALPPPGARRSRGTFQELPRAEVPGLGVASSCQIPCSPGDPEKHRAIPDPGTFRRLAAIWE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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:	NP_116565
RefSeq Size:	2344
RefSeq ORF:	405
Synonyms:	C5orf62; MST150; NID67
Locus ID:	85027
UniProt ID:	Q9BZL3
Cytogenetics:	5q33.1


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Product images:

Coomassie blue staining of purified SMIM3 protein (Cat# [TP310700]). The protein was produced from HEK293T cells transfected with SMIM3 cDNA clone (Cat# [RC210700]) using MegaTran 2.0 (Cat# [TT210002]).