

Product datasheet for PH303329

SMAP (C11orf58) (NM_014267) Human Mass Spec Standard

Product data:

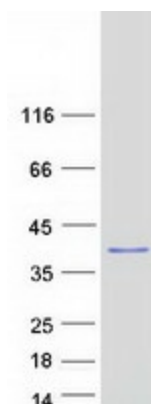
Product Type:	Mass Spec Standards
Description:	C11orf58 MS Standard C13 and N15-labeled recombinant protein (NP_055082)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203329
Predicted MW:	20.3 kDa
Protein Sequence:	>RC203329 protein sequence Red=Cloning site Green=Tags(s) MSAARESHPHGVKRSASPDDDLGSSNWEAADLGNEERKQKFLRLMGAGKKEHTGRLVIGDGHKSTSHFRTG EEDKKINEELESQYQQSMDSKLSGRYRRHCGLGFSEVEDHDGEGDVAGDDDDDDDDSPDPESPDDSESDS ESEKEESAELQAAEHPDEVEDPKNKKDAKSNYKMMFVKSSGS 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_055082
RefSeq Size:	3980
RefSeq ORF:	549
Synonyms:	IMAGE145052; SMAP
Locus ID:	10944
UniProt ID:	O00193



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Cytogenetics: 11p15.2

Product images:



Coomassie blue staining of purified C11orf58 protein (Cat# [TP303329]). The protein was produced from HEK293T cells transfected with C11orf58 cDNA clone (Cat# [RC203329]) using MegaTran 2.0 (Cat# [TT210002]).