

Product datasheet for PH301312

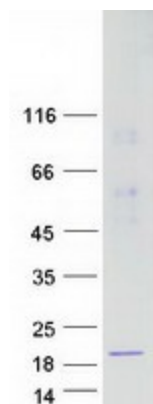
RTL8A (NM_001078172) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAM127B MS Standard C13 and N15-labeled recombinant protein (NP_001071640)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC201312
Predicted MW:	13.2 kDa
Protein Sequence:	>RC201312 protein sequence Red =Cloning site Green =Tags(s) MDGRVQLMKALLAGPLRPAARRWRNPIPFPETFDGTDRLPEFIVQTCSYMFVDENTFSNDALKVTFLIT RLTGPALQWVIPYIRKESPLLNDYRGFLAEMKRVFGWEEDEF 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_001071640
RefSeq Size:	1275
RefSeq ORF:	339
Synonyms:	CXX1b; FAM127B; MAR8A; SIRH6
Locus ID:	26071
UniProt ID:	Q9BWD3
Cytogenetics:	Xq26.3



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Product images:

Coomassie blue staining of purified RTL8A protein (Cat# [TP301312]). The protein was produced from HEK293T cells transfected with RTL8A cDNA clone (Cat# [RC201312]) using MegaTran 2.0 (Cat# [TT210002]).