

Product datasheet for PH318852

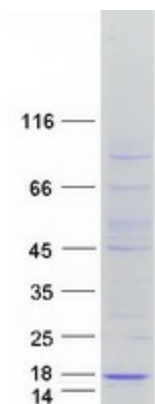
RTL8B (NM_001078173) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAM127C MS Standard C13 and N15-labeled recombinant protein (NP_001071641)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC218852
Predicted MW:	13.2 kDa
Protein Sequence:	>RC218852 protein sequence Red =Cloning site Green =Tags(s) MEGRVQLMKALLARPLRPAARRWRNPIPFPETFDGTDRLPEFIVQTSSYMFVDENTFSNDALKVTFLIT RLTGPALQWVIPYIKKESPLLSDYRGFLAEMKRVFGWEEDEF TR TRPLE QKLISEEDLAANDILDYKDDDDKV
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_001071641
RefSeq Size:	2038
RefSeq ORF:	339
Synonyms:	CXX1c; FAM127C; MAR8B; SIRH4
Locus ID:	441518
UniProt ID:	Q17RB0
Cytogenetics:	Xq26.3



[View online »](#)

Product images:

Coomassie blue staining of purified RTL8B protein (Cat# [TP318852]). The protein was produced from HEK293T cells transfected with RTL8B cDNA clone (Cat# [RC218852]) using MegaTran 2.0 (Cat# [TT210002]).