

Product datasheet for PH312401

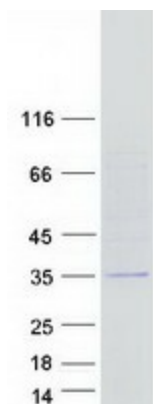
CDRT15 (NM_001007530) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	CDRT15 MS Standard C13 and N15-labeled recombinant protein (NP_001007531)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC212401
Predicted MW:	20.5 kDa
Protein Sequence:	>RC212401 representing NM_001007530 Red=Cloning site Green=Tags(s) MFSCCFPTSRGCCFRNGGSESLFRRRRLIPHRRLSPVVIRRIQVPQDSLQALAGQATPEIPLGLQL HTVLVQEIQELIEAQTLPGPCAEVRALPAPAAEPEPAWEEAPPERALELEGAPAKDQTNEELPEITEVP ESIKRRLGRRVPAATPAPRGNLLLQAWMRVHSWASRLFAPNVLPGTGP 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_001007531
RefSeq Size:	567
RefSeq ORF:	564
Locus ID:	146822
UniProt ID:	Q96T59
Cytogenetics:	17p12



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Product images:

Coomassie blue staining of purified CDRT15 protein (Cat# [TP312401]). The protein was produced from HEK293T cells transfected with CDRT15 cDNA clone (Cat# [RC212401]) using MegaTran 2.0 (Cat# [TT210002]).