

Product datasheet for PH316543

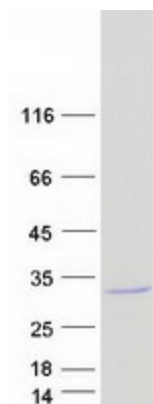
C4orf33 (NM_001099783) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C4orf33 MS Standard C13 and N15-labeled recombinant protein (NP_001093253)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC216543
Predicted MW:	23.3 kDa
Protein Sequence:	>RC216543 representing NM_001099783 Red =Cloning site Green =Tags(s) MDFKIEHTWDGFPVKHEPVFIRLNPGDRGVMMDISAPFFRDPPAPLGEPGKPFNELWDYEVVEAFFLNDI TEQYLEVELCPHGQHLVLLLSGRRNVWKQELPLSFRMSRGETKWEKAYLPWSYFPPNVTKFNSFAIHGS KDKRSYEALYPVPQHELQGGQKPDFHCLEYFKSFNFNTLLGEEWKQPESDLWLEIKCDI TR TRPLEQKLISEEDLAANDILDYKDDDDKV
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- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-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_001093253
RefSeq Size:	1601
RefSeq ORF:	597
Locus ID:	132321
UniProt ID:	Q8N1A6
Cytogenetics:	4q28.2



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Product images:

Coomassie blue staining of purified C4orf33 protein (Cat# [TP316543]). The protein was produced from HEK293T cells transfected with C4orf33 cDNA clone (Cat# [RC216543]) using MegaTran 2.0 (Cat# [TT210002]).