

Product datasheet for PH308142

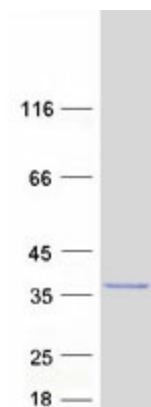
C11orf53 (NM_198498) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C11orf53 MS Standard C13 and N15-labeled recombinant protein (NP_940900)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208142
Predicted MW:	25.4 kDa
Protein Sequence:	>RC208142 protein sequence Red=Cloning site Green=Tags(s) MPGSPVTSGYYGVRRSFLSDFSDFHNSKQFSNDVYTSSVGKPFPCCESSAGQSHAALLEPYFPQEPYGDYRP PALTPNAGSLFSASPLPPLLPPFPDPAHFLFRDSWEQTLPDGLSQPDPVSADALLTLPSTSCLSQLE SGSIAQHRGSSWGSSLAGAQSYSLHALEDLHHTPGYPTPPYPFTPFMTVSNLPPKVGPLSPDEEADTG SLHDPSPWVKEDGSIWGSYECRRAY TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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_940900
RefSeq Size:	1106
RefSeq ORF:	708
Locus ID:	341032
UniProt ID:	Q8IXP5
Cytogenetics:	11q23.1



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Product images:

Coomassie blue staining of purified C11orf53 protein (Cat# [TP308142]). The protein was produced from HEK293T cells transfected with C11orf53 cDNA clone (Cat# [RC208142]) using MegaTran 2.0 (Cat# [TT210002]).