

Product datasheet for PH306672

C11orf42 (NM_173525) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C11orf42 MS Standard C13 and N15-labeled recombinant protein (NP_775796)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206672
Predicted MW:	36.4 kDa
Protein Sequence:	>RC206672 protein sequence Red=Cloning site Green=Tags(s)

MLVGTPNLLTLDEADATWTLIKDKVIEEHFGPNAVAVPFLSDAACYDLLGVLVKQSRPAHTRLALPGRQG
RRALKPVGPLPSLLEQAGSEGAFHCTREYSPNGRAERAYEETRMLDGQPCKIRLHMGLRKKVAFLLLP
PGQVSLQQTLPLWRSTHSIYVIYQVFCSWLQLGLTSTAREPQLLRLLRSLPVAFSCLKFSLQSKGVLGP
QKPLTKDPLPHGANWVRPNLSIMPPLAPTSASADTTEAADVPPPVPAPPTPPPQEGPEDKPTRFSYKGRN
PFWRGPQILSENWLFSPRSPPPGAQGGGPRDPDGHMSLPLLQGLSSEFDSDD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

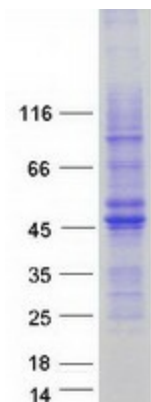
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	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_775796
RefSeq Size:	1149
RefSeq ORF:	999
Locus ID:	160298
UniProt ID:	Q8N5U0



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Cytogenetics: 11p15.4

Product images:



Coomassie blue staining of purified C11orf42 protein (Cat# [TP306672]). The protein was produced from HEK293T cells transfected with C11orf42 cDNA clone (Cat# [RC206672]) using MegaTran 2.0 (Cat# [TT210002]).