

Product datasheet for PH310369

C4orf17 (NM_032149) Human Mass Spec Standard

Product data:

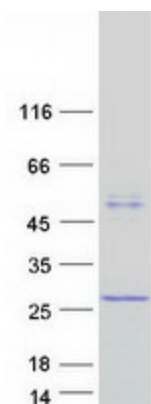
Product Type:	Mass Spec Standards
Description:	C4orf17 MS Standard C13 and N15-labeled recombinant protein (NP_115525)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC210369
Predicted MW:	39.7 kDa
Protein Sequence:	>RC210369 protein sequence Red=Cloning site Green=Tags(s)
	MNLNPPTSALQIEGKGSIMARNVSCFLVRHTPHRRVCHIKGLNNIPICTVNDDENAFGTLWEVGQSNY LEKNRIPFANCSYPPSTAVQKSPVRGMSPAPNGAKVPPRPHSEPSRKIKECFKTSSENPLVIKKEEIKAK RPPSPPKACSTPGSCSSGMTSTKNDVKANTICIPNYLDQEIKILAKLCSILHTDSLAEVLQWLLHATSKE KEWVSALIHSELAEINLLTHRRNTSMEPAAETGKPPTVKSPPTVKLPPNFTAKSKVLTRDTEGDQPTRV SSQGSEENKEVPKEAEHKPPLLIRRNMKIPVAEYFSKPNSPRPNTQESGSAKPVSARSIQEYNLCPQR ACYPSTHRR
	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:	<u>NP_115525</u>
RefSeq Size:	1652
RefSeq ORF:	1077
Locus ID:	84103
UniProt ID:	<u>Q53FE4</u>



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Cytogenetics: 4q23

Product images:



Coomassie blue staining of purified C4orf17 protein (Cat# [TP310369]). The protein was produced from HEK293T cells transfected with C4orf17 cDNA clone (Cat# [RC210369]) using MegaTran 2.0 (Cat# [TT210002]).