

Product datasheet for PH303606

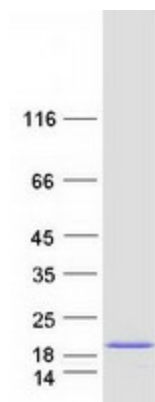
C1orf21 (NM_030806) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C1orf21 MS Standard C13 and N15-labeled recombinant protein (NP_110433)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203606
Predicted MW:	13.9 kDa
Protein Sequence:	>RC203606 protein sequence Red =Cloning site Green =Tags(s) MGCASAKHVATVQNEEEAQKGNKNGDVFGEYRIKPVVEVKYMKNGAEEEQKIAARNQENLEKSASSN VRLKTNKEVPGLVHQPRANMHISESQEFFRMLDEKIEKGRDYCSEEDIT 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_110433
RefSeq Size:	10308
RefSeq ORF:	363
Synonyms:	PIG13
Locus ID:	81563
UniProt ID:	Q9H246 , A0A024R926
Cytogenetics:	1q25.3



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Product images:

Coomassie blue staining of purified C1orf21 protein (Cat# [TP303606]). The protein was produced from HEK293T cells transfected with C1orf21 cDNA clone (Cat# [RC203606]) using MegaTran 2.0 (Cat# [TT210002]).