

Product datasheet for PH307816

C1orf131 (NM_152379) Human Mass Spec Standard

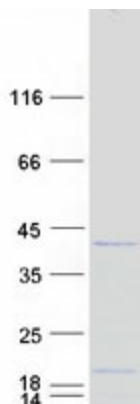
Product data:

Product Type:	Mass Spec Standards
Description:	C1orf131 MS Standard C13 and N15-labeled recombinant protein (NP_689592)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC207816
Predicted MW:	32.5 kDa
Protein Sequence:	>RC207816 protein sequence Red=Cloning site Green=Tags(s) MRVDSSADPTMSQEQQPGSSTPPSSPTLLDALLQNLQYDFGGTEGETEQKKIIKKRENKKRDVMSAALAA EPSPLPGSLIRGQRKSASSFFKELREERHCAPSGTPTGPEILAAVPPSSLKNNREQVEVVEFHSNKKRK LTPDHNKNTKANPSVLERDQVDTQEFNLEKARLEVHRFGITGYGKGKERILEQERAIMLGAKPPKKSYYVNY KVLQEIQIEKKAAKEEEKRLAQETDIFKKKKRKGQEDRKSKKKSAPSILSNGRIGQVGKFKNGTLILSPV DIKKINSSRVAK 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_689592
RefSeq Size:	1458
RefSeq ORF:	909
Locus ID:	128061
UniProt ID:	Q8NDD1


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Cytogenetics: 1q42.2

Product images:



Coomassie blue staining of purified C1orf131 protein (Cat# [TP307816]). The protein was produced from HEK293T cells transfected with C1orf131 cDNA clone (Cat# [RC207816]) using MegaTran 2.0 (Cat# [TT210002]).