

Product datasheet for PH312200

C19orf44 (NM_032207) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C19orf44 MS Standard C13 and N15-labeled recombinant protein (NP_115583)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC212200
Predicted MW:	71.2 kDa
Protein Sequence:	>RC212200 representing NM_032207 Red =Cloning site Green =Tags(s)

MASARKASRPMRDVFGDFSDVSLEDSTMEIIRNFQISRNLTKIAPGHSRFLKRNQTLDEKHLLKKNPVL
 GSGPRLASCRPPTTASRIRANAALMKLAQLETRIMNRKLQRNLSDTESDSMTADAGLPKRADRIILSGGAL
 ELASQNTDKTSQNQARELPVTENNAQNAKVSRLKKKQAPVENISPEAPAGKERTLQTPKQKEPARTFDS
 PDSDEEEMKVLLGSLMDSSREKNTNQGFSSANVSEEEERKLFVSPSQLRAFTVPSVELSSAKPSQTSHP
 TSLAADRTLHSTRSRADYPQSHVSSDTASHTPSVITGAFSNSVSLKMGHVKLVSPPGRSEAETVDEPVS
 EGADDSLDEFINILSLDGLAPVSENSDLEQEEESAQRQKTAGKIFRAEASTGQDAPRQAQARSWASQG
 KAASAEGDESEVSEHLSSASSAIIQQDSTSSMQPPSEAPMVNTVSSAYSEDFENSPSLTASEPTAHSKES
 LDRTLALSESSSVKTDLPQTAE SRKKSGRHVTRVLVKDTAVQTPDPAFTYEWTKVASMAAMGPALGGA
 YVDPTPIANHVISADAIEALTAYSPAVLALHDVLKQQLSLTQQFIQASRHLHASLLRSLDADSFHYHTLE
 EAKYIRCHRPAPLTMEDALEEVNKL

TRTRPLEEQKLISEEDLAANDILDYKDDDDKV

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_115583
RefSeq Size:	3345


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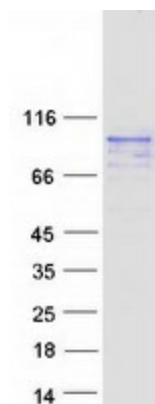
RefSeq ORF: 1971

Locus ID: 84167

UniProt ID: [Q9H6X5](#)

Cytogenetics: 19p13.11

Product images:



Coomassie blue staining of purified C19orf44 protein (Cat# [TP312200]). The protein was produced from HEK293T cells transfected with C19orf44 cDNA clone (Cat# [RC212200]) using MegaTran 2.0 (Cat# [TT210002]).