

Product datasheet for PH308626

C9orf169 (CYSRT1) (NM_199001) Human Mass Spec Standard

Product data:

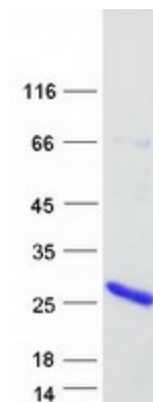
Product Type:	Mass Spec Standards
Description:	C9orf169 MS Standard C13 and N15-labeled recombinant protein (NP_945352)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208626
Predicted MW:	15.3 kDa
Protein Sequence:	<p>>RC208626 protein sequence</p> <p>Red=Cloning site Green=Tags(s)</p> <p>MDPQEMVVKNPYAHISIPRAHLRPDLGQQLEVASTCSSSEMQLPVGPCAPEPTHLLQPTVEVPGPKGAK GNQGAAPIQNQQAWQQPGNPYSSSRQAGLTYAGPPPVGGRDDIAHHCCCPCHCCHCPPFCRCHSCCC CVIS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
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_945352
RefSeq Size:	1314
RefSeq ORF:	432
Synonyms:	C9orf169
Locus ID:	375791
UniProt ID:	A8MQ03 , B8A4K4



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Cytogenetics: 9q34.3

Product images:



Coomassie blue staining of purified CYSRT1 protein (Cat# [TP308626]). The protein was produced from HEK293T cells transfected with CYSRT1 cDNA clone (Cat# [RC208626]) using MegaTran 2.0 (Cat# [TT210002]).