

Product datasheet for PH323236

C13orf1 (SPRYD7) (NM_020456) Human Mass Spec Standard

Product data:

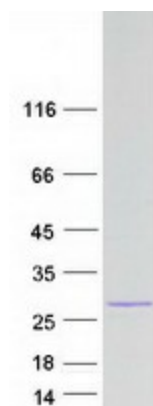
Product Type:	Mass Spec Standards
Description:	C13orf1 MS Standard C13 and N15-labeled recombinant protein (NP_065189)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC223236
Predicted MW:	21.5 kDa
Protein Sequence:	>RC223236 representing NM_020456 Red=Cloning site Green=Tags(s) MATSVLCCLRCCRDGGTGHIPLKEMPAVQLDTQHMGTDVVIVKNGRRICGTGGCLASAPLHQNKSYFEFK IQSTGIWGIGVATQKVNLNQIPLGRDMHSLVMRNDGALYHNNEEKNRLPANSLPQEGDVVGITYDHVELN VYLNKKNMHCPCASGIRGTVYPVVVYVDDSAILDQCFSEFYHTPPPGFEKILFEQQIF 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_065189</u>
RefSeq Size:	3063
RefSeq ORF:	588
Synonyms:	C13orf1; CLLD6
Locus ID:	57213
UniProt ID:	<u>Q5W111</u> , <u>A0A024RDT6</u>


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Cytogenetics: 13q14.2

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified SPRYD7 protein (Cat# [TP323236]). The protein was produced from HEK293T cells transfected with SPRYD7 cDNA clone (Cat# [RC223236]) using MegaTran 2.0 (Cat# [TT210002]).