

## Product datasheet for PH316076

### SPACA9 (NM\_018956) Human Mass Spec Standard

#### Product data:

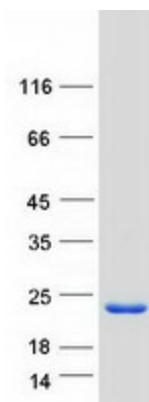
Product Type:	Mass Spec Standards
Description:	C9orf9 MS Standard C13 and N15-labeled recombinant protein (NP_061829)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC216076
Predicted MW:	19.1 kDa
Protein Sequence:	>RC216076 representing NM_018956 Red=Cloning site Green=Tags(s)  MNEVKESLRSIEQKYKLFQQQLTFTAALHCRENAHDKIRPISSIGQVQSYMEHYCNSSTDRRVLLMFL DICSELNKLQHFHAVHSGTPVTNNLLEKCKTLVSQSNLSSLRAKYPHDVVNHLSCEARNHYGGVYSL IPLILDLMKEWIAHSEKLPKVLQHVSEPAHQESTRGAARPAQAIGTQPRATKHKCRQLTKASLKPRGC SKPPWRPPGGKL  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-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:	<a href="#">NP_061829</a>
RefSeq Size:	2214
RefSeq ORF:	666
Synonyms:	C9orf9; Mast
Locus ID:	11092
UniProt ID:	<a href="#">Q96E40</a>



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Cytogenetics: 9q34.13

### Product images:



Coomassie blue staining of purified SPACA9 protein (Cat# [TP316076]). The protein was produced from HEK293T cells transfected with SPACA9 cDNA clone (Cat# [RC216076]) using MegaTran 2.0 (Cat# [TT210002]).