

Product datasheet for PH308075

SPATA2L (NM_152339) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SPATA2L MS Standard C13 and N15-labeled recombinant protein (NP_689552)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208075
Predicted MW:	46.2 kDa
Protein Sequence:	>RC208075 protein sequence Red =Cloning site Green =Tags(s)

MGSSSLSEDYRQCLELRRGRAGVCGDPSLRVWLQILVEDFDLHGALQDDALALLTDGLWGRADLAPA
 LRGLARAFELLELAHVLYLLPWRKEFTTIKTFSGGYVHVKGVLSDLLLSKFQKMGYVRRDSHRLMVT
 ALPPACQLVQVALGCFALRLECEILGEVLAQLGTSVLPAEELLQARRASGDVASCVAWLQQRLAQDEEPP
 PLPPRGSPAAYRAPLDLYRDLQEDEGSEDASLYGEPSPGPDSPPAELAYRPPLWEQSAKLWGTGGRAWEP
 PAEELPQASSPPYGAL EEGLEPEPSAFSFLSLRREL SRPGDLATPESSAAASPRRIRAEGVPASAYRSVS
 EPPGYQAHSCLSPGALPTLCCDTCRQLHAAHCAALPACRPGHSLRVLLGDAQRRWLQRAQMDTLLYNPS
 GARP

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_689552</u>
RefSeq Size:	2388
RefSeq ORF:	1272
Synonyms:	C16orf76; tamo

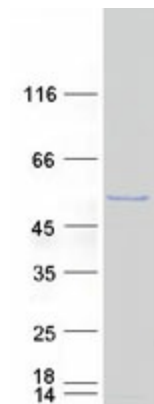

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Locus ID: 124044

UniProt ID: [Q8IUW3](#)

Cytogenetics: 16q24.3

Product images:



Coomassie blue staining of purified SPATA2L protein (Cat# [TP308075]). The protein was produced from HEK293T cells transfected with SPATA2L cDNA clone (Cat# [RC208075]) using MegaTran 2.0 (Cat# [TT210002]).