

## Product datasheet for PH317974

### MAB21L3 (NM\_152367) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	C1orf161 MS Standard C13 and N15-labeled recombinant protein (NP_689580)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC217974
Predicted MW:	42.4 kDa
Protein Sequence:	>RC217974 protein sequence Red=Cloning site Green=Tags(s)  MKYLTVGDLIEDCLLNKVDLRRQQISQAVEEVQKVVHHLTTNISNQDIRFQAVPYSDTYNENIKVLAPSQF LVTVPKGLAGYREAREQHWRYTTLQGTRLPCPLRDPEGLQQWLEVEQFMKSLWQWHEVDVNIIDGDIVPA KVLLVFRKLVENAVRTCHLSGKVSLLGNRSVWVAVETSAYQVELELVPVEIPTTWSKKARWPRCLQRW PSQERVECIKSFGNLLACSNYHWQLSFLRAEQVLEQLDEDGGCRRKCFQVMRHLKEDIWCPGNRPVIT SHHLQTVLFWTCEKYPHFQDWQVFSKAFRLRLVRKHLKCVSQHFLKHYFVRNSNLFQCTNPTELDTVAQKL ATFLKNPQIGPP  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- <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_689580</a>
RefSeq Size:	3229
RefSeq ORF:	1086
Synonyms:	C1orf161
Locus ID:	126868

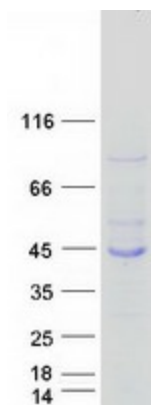


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UniProt ID: [Q8N8X9](#)

Cytogenetics: 1p13.1

### Product images:



Coomassie blue staining of purified MAB21L3 protein (Cat# [TP317974]). The protein was produced from HEK293T cells transfected with MAB21L3 cDNA clone (Cat# [RC217974]) using MegaTran 2.0 (Cat# [TT210002]).