

## Product datasheet for TP317974L

## OriGene Technologies, Inc.

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## MAB21L3 (NM\_152367) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 1 open reading frame 161 (C1orf161), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC217974 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MKYLTVGDLEDCLLNKVDLRRQQISQAVEEVQKVVHHLTTNISNQDIRFQAVPYSDTYNENIKVLAPSQF LVTVPIKGLAGYREAREQHWRYYTLQGTRLPCPLRDPEGLQQWLEVEQFMKSLWQWHETDVNIDGDIVPA KVLLVFRKLVENAVRTCHLSGKVSLLGNRSAVWVAVETSAYQVELELVPAVEIPTTWSKKARWPRCLQRW PSQERVECIKSFGFNLLACSNYHWQLSFLRAEQVLLEQLDEDGGCRRKCFQVMRHLKEDIWCPGNRPVIT SHHLQTVLFWTCEKYPHFKDWQVFSKAFLRLVRKLHKCVSQHFLKHYFVRNSNLFQCTNPTELDTVAQKL

**ATFLKNPQIGPP** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 42.2 kDa

**Concentration:**  $>0.05 \mu g/\mu L$  as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional

chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** NP 689580

**Locus ID:** 126868



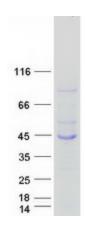


UniProt ID: Q8N8X9

RefSeq Size: 3229
Cytogenetics: 1p13.1
RefSeq ORF: 1086

Synonyms: C1orf161

## **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]).