

Product datasheet for TP317974M

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), 100 μg

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



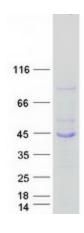


UniProt ID: Q8N8X9

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]).