

Product datasheet for TP311516M

OriGene Technologies, Inc.

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C8orf74 (NM_001040032) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 8 open reading frame 74 (C8orf74), 100 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC211516 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MALLTPQGVKEVFQFQRPQGRERLRRLLNWEEFDEQRDSRRSILLDTLYESIIFAVGKGFPWVEVAQVVK FTEELLRETKGCSITEAVTILGNKLRDYRGHFNTTHLLALCDYFHHTFIRHYKLYQYVLGQDQQVDLTVA HLEVCMPPHPLPLAEGMDRDLWIHEQQVATLTEAEAQKRADVLLLKEALRLERENSLQKAFAAAAPAQP

G

QVLERQELESLICQAVHTQMELLQELLQRQIQNTFAILDLKLQKKTLNLNAPTPIPPPITSHAGQEEALK

PQRASKGKKAKARK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 33.6 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.

RefSeg: NP 001035121

Locus ID: 203076

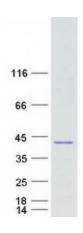




UniProt ID: Q6P047

RefSeq Size: 1080 Cytogenetics: 8p23.1 RefSeq ORF: 882

Product images:



Coomassie blue staining of purified C8orf74 protein (Cat# [TP311516]). The protein was produced from HEK293T cells transfected with C8orf74 cDNA clone (Cat# [RC211516]) using MegaTran 2.0 (Cat# [TT210002]).