

Product datasheet for TP322863M

OriGene Technologies, Inc.

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C5orf49 (NM_001089584) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Homo sapiens chromosome 5 open reading frame 49

(C5orf49), 100 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC222863 representing NM_001089584

or AA Sequence: Red=Cloning site Green=Tags(s)

MEDDEEETTASTLRGKPRPPPVSAQSAFSYIPPRRLDPKEHSYYYRPARTGIISLYDCIFKRRLDYDQKL HRDDREHAKSLGLHVNEEEQERPVGVLTSSVYGKRINQPIEPLNRDFGRANHVQADFYRKNDIPSLKEPG

FGHIAPS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 16.8 kDa

Concentration: >0.05 μg/μL 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 001083053

Locus ID: 134121 UniProt ID: A4QMS7



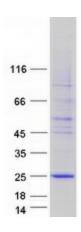


RefSeq Size: 1026

Cytogenetics: 5p15.31

RefSeq ORF: 441

Product images:



Coomassie blue staining of purified C5orf49 protein (Cat# [TP322863]). The protein was produced from HEK293T cells transfected with C5orf49 cDNA clone (Cat# [RC222863]) using MegaTran 2.0 (Cat# [TT210002]).