

Product datasheet for TP303619M

OriGene Technologies, Inc.

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R3HDM4 (NM 138774) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 19 open reading frame 22 (C19orf22), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC203619 representing NM_138774 or AA Sequence: Red=Cloning site Green=Tags(s)

MVALENPECGPEAAEGTPGGRRLLPLPSCLPALASSQVKRLSASRRKQHFINQAVRNSDLVPKAKGRKSL QRLENTQYLLTLLETDGGLPGLEDGDLAPPASPGIFAEACNNATYVEVWNDFMNRSGEEQERVLRYLEDE GRSKARRRGPGRGEDRRREDPAYTPRECFQRISRRLRAVLKRSRIPMETLETWEERLLRFFSVSPQAVYT

AMLDNSFERLLLHAVCQYMDLISASADLEGKRQMKVSNRHLDFLPPGLLLSAYLEQHS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 30.2 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: <u>NP 620129</u>

Locus ID: 91300 **UniProt ID:** Q96D70



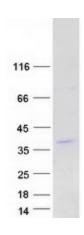


RefSeq Size: 1810

Cytogenetics: 19p13.3 RefSeq ORF: 804

Synonyms: C19orf22

Product images:



Coomassie blue staining of purified R3HDM4 protein (Cat# [TP303619]). The protein was produced from HEK293T cells transfected with R3HDM4 cDNA clone (Cat# [RC203619]) using MegaTran 2.0 (Cat# [TT210002]).