

Product datasheet for TP316000

OriGene Technologies, Inc.

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FRG2 (NM_001005217) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human FSHD region gene 2 (FRG2), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC216000 representing NM_001005217

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

MGKGNEDSDLHCSSIQCSTDQPPFQQISFTEKGSDEKKPFKEKGKTAFSHSSEKHIQRQGSEPNPNKENS EETKLKAGNSTAGSEPESSSYRENCRKRKMSSKDSCQDTAGNCPEKECSLSLNKKSRSSTAVHNSEIQET CDAHHRGHSRACTGHSKRHRSRALGVQTPSIRKSLVTSVRAMSEAVYQDLAQVWAQQIHSPLTCEQLTLL TRLRGPLCAQVQTLYSMATQAAYVFPAESWLVPATLPGPGESALDREAHPFPGQEITETVSGSDEAKL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 30.3 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 001005217

Locus ID: 448831 **UniProt ID:** Q64ET8

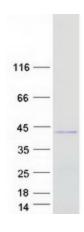




RefSeq Size: 2084

Cytogenetics: 4q35.2 RefSeq ORF: 834 Synonyms: FRG2A

Product images:



Coomassie blue staining of purified FRG2 protein (Cat# TP316000). The protein was produced from HEK293T cells transfected with FRG2 cDNA clone (Cat# [RC216000]) using MegaTran 2.0 (Cat# [TT210002]).