

## Product datasheet for TP300212

## OriGene Technologies, Inc.

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## MTFR1L (NM\_019557) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human family with sequence similarity 54, member B (FAM54B),

transcript variant 1, 20 µg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC200212 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSGMEATVTIPIWQNKPHGAARSVVRRIGTNLPLKPCARASFETLPNISDLCLRDVPPVPTLADIAWIAA DEEETYARVRSDTRPLRHTWKPSPLIVMQRNASVPNLRGSEERLLALKKPALPALSRTTELQDELSHLRS QIAKIVAADAASASLTPDFLSPGSSNVSSPLPCFGSSFHSTTSFVISDITEETEVEVPELPSVPLLCSAS PECCKPEHKAACSSSEEDDCVSLSKASSFADMMGILKDFHRMKQSQDLNRSLLKEEDPAVLISEVLRRKF

ALKEEDISRKGN

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 31.8 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 062457

**Locus ID:** 56181





UniProt ID: Q9H019

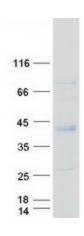
RefSeq Size: 2120

Cytogenetics: 1p36.11

RefSeq ORF: 876

Synonyms: FAM54B; HYST1888; MST116; MSTP116

## **Product images:**



Coomassie blue staining of purified MTFR1L protein (Cat# TP300212). The protein was produced from HEK293T cells transfected with MTFR1L cDNA clone (Cat# [RC200212]) using MegaTran 2.0 (Cat# [TT210002]).