Product datasheet for TP300212

MTFR1L (NM_019557) Human Recombinant Protein

Product data:

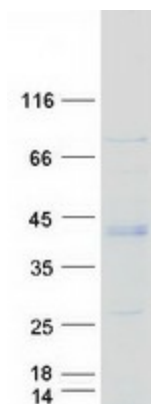|	
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 54, member B (FAM54B), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200212 protein sequence Red=Cloning site Green=Tags(s) MSGMEATVTIPIWQNKPHGAARSVVRRIGTNLPLKPCARASFETLPNISDLCLRDVPPVPTLADIAWIAA DEEETYARVRSDTRPLRHTWKPSPLIVMQRNASVPNLRGSEERLLALKKPALPALSRTTELQDELSHLRS QIAKIVAADAASASLTPDFLSPGSSNVSSPLPCFGSSFHSTTSFVISDITEETEVEVPELPSVPLLCSAS PECCKPEHKAACSSSEEDDCVSLSKASSFADMMGILKDFHRMKQSQDLNRSLLKEEDPAVLISEVLRRKF ALKEEDISRKGN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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

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UniProt ID:	Q9H019, A0A0S2Z5H6
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]).