

Product datasheet for **TP307341M**

C17ORF39 (GID4) (NM_024052) Human Recombinant Protein

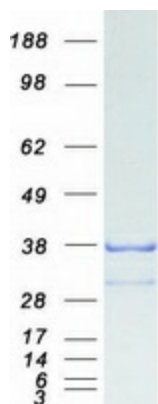
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 17 open reading frame 39 (C17orf39), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207341 protein sequence Red =Cloning site Green =Tags(s) MCARGQVGRGTQLRTGRPCSQVPGSRWRPERLLRRQRAGGRPSRPHPARARPGLSLPATLLGSRAAAV P LPLPPALAPGDPAMPVRTECPPPAGASAASAASLIPPPINTQQPGVATSLLYSGSKFRGHQKSKGNSYD VEVVLQHVDTGNSYLCGYLKIKGLTEEYPTLTFFEGEIIISKHPFLTRKWDADDEDVDRKHWGKFLAFYQ YAKSFNSDDFDYEELKNGDYVFMRWKEQFLVPDHTIKDISGASFAGFYICFQKSAASIEGYYYHRSSEW YQSLNLTHVPEHSAPIYEFR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	33.3 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_076957</u>
Locus ID:	79018


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UniProt ID:	<u>Q8IVV7</u>
RefSeq Size:	4232
Cytogenetics:	17p11.2
RefSeq ORF:	900
Synonyms:	C17orf39; VID2; VID24
Summary:	The multiprotein Mediator complex is a coactivator required for activation of RNA polymerase II transcription by DNA bound transcription factors. The protein encoded by this gene is thought to be a subunit of the Mediator complex. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified GID4 protein (Cat# [TP307341]). The protein was produced from HEK293T cells transfected with GID4 cDNA clone (Cat# [RC207341]) using MegaTran 2.0 (Cat# [TT210002]).