

## Product datasheet for **TP307341**

### **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), 20 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone  
or AA Sequence:** >RC207341 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MCARGQVGRGTQLRTGRPCSQVPGSRWRPERLLRRQRAGGRPSRPHPARARPGLSLPATLLGSRAAAAVP  
LPLPPALAPGDPAMPVRTECPPPAGASAASAASLIPPPPINTQQPGVATSLLYSGSKFRGHQKSKGNSYD  
VEVVLQHVDTGNSYLCGYLKIKGLTEEYPTLTTFFEGEIISSKHPFLTRKWDADDEDVDRKHWGKFLAFYQ  
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:** [NP\\_076957](#)

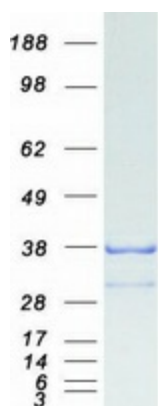
**Locus ID:** 79018



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UniProt ID:	<a href="#">Q8IVV7</a>
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]).