

Product datasheet for **TP309307M**

C3orf39 (POMGNT2) (NM_032806) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 3 open reading frame 39 (C3orf39), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209307 protein sequence Red =Cloning site Green =Tags(s)

MHLSAVFNALLVSVLAAVLWKHVRLREHAATLEEELALSRQATEPAPALRIDYPKALQILMEGGTHMVCT
GRHTDRICRFKWLVCYSNEAEFFIFFHGNTSVMLPNLGSRRFPALLDLSTVEDHNTQYFNFVELPAAAL
RFMPKPVFVPDVALIANRFNPDNLMHVFHDDLLPLFYTLRQFPGLAHEARLFFMEGWGEGAHFDLYKLLS
PKQPLLRAQLKTLGRLLCFSHAFVGLSKITTWYQYGFVQPQGPKANILVSGNEIRQFARFMTEKLNVSHT
GVPLGEEYILVFSRTQNRLILNEAELLALAQEFQMKTVTVSLEDHTFADVVRLVSNASMLVSMHGAQLV
TTLFLPRGATVVELFPYAVNPDHYTPYKTLAMLPGMDLQYVAWRNMMPEPENTVTHPERPWDQGGITHLDRA
EQARILQSREVPRLCCRNPEWLFRIYQDTKVDIPSLIQTIRRVVKGRPGPRKQKWTVGLYPGKVREARC
QASVHGASEARLTVSWQIPWNLKYLKVREVKEYEVLQEQGENTYVPYILALQNHTFTENIKPFTTYLVWV
RCIFNKILLGPFADVLVCNT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

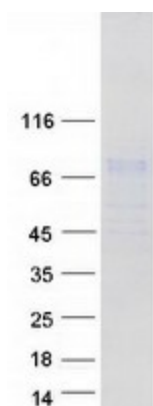
Tag:	C-Myc/DDK
Predicted MW:	66.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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.



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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_116195
Locus ID:	84892
UniProt ID:	Q8NAT1 , A0A024R2P4
RefSeq Size:	2556
Cytogenetics:	3p22.1
RefSeq ORF:	1740
Synonyms:	AGO61; C3orf39; GTDC2; MDDGA8; MDDGC8
Summary:	This gene encodes a protein with glycosyltransferase activity although its function is not currently known. [provided by RefSeq, Sep 2012]

Product images:



Coomassie blue staining of purified POMGNT2 protein (Cat# [TP309307]). The protein was produced from HEK293T cells transfected with POMGNT2 cDNA clone (Cat# [RC209307]) using MegaTran 2.0 (Cat# [TT210002]).