

Active Recombinant Human TMIGD2 protein, His-tagged

Cat. No. TMIGD2-271H Lot. No. (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human TMIGD2 protein(NP_653216.2) (Met1-Gly150) was expressed in HEK293 with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-150 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human TMIGD2 consists of 139 amino acids and predicts a molecular mass of 15.5 KDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 85 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

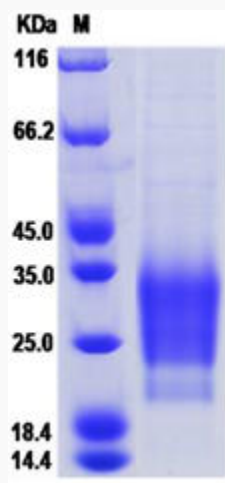
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	TMIGD2 transmembrane and immunoglobulin domain containing 2 [Homo sapiens]
Official Symbol	TMIGD2
Synonyms	IGPR1; IGPR-1
Gene ID	126259
mRNA Refseq	NM_144615.2
Protein Refseq	NP_653216.2
MIM	614715
UniProt ID	Q96BF3

SDS-PAGE



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