

Recombinant Human MMRN1 Protein, GST-tagged

Cat. No. MMRN1-5439H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MMRN1 partial ORF (NP_031377, 291 a.a. - 390 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	Multimerin is a massive, soluble protein found in platelets and in the endothelium of blood vessels. It is comprised of subunits linked by interchain disulfide bonds to form large, variably sized homomultimers. Multimerin is a factor V/Va-binding protein and may function as a carrier protein for platelet factor V. It may also have functions as an extracellular matrix or adhesive protein. Recently, patients with an unusual autosomal-dominant bleeding disorder (factor V Quebec) were found to have a deficiency of platelet multimerin. [provided by RefSeq]
Molecular Mass	36.74 kDa
AA Sequence	IHTNQAESHTAVGRGVAEQQQQQGCGDPEVMQKMTDQVNYQAMKLTLLQKKIDNI SLTVNDVRNTYSSLEGKVSSEDKSREFQSLLKGLKSKSINVLIRDI
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

 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

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

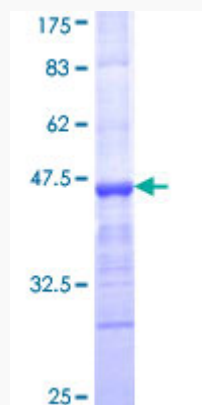
GENE INFORMATION

Gene Name	MMRN1 multimerin 1 [Homo sapiens]
Official Symbol	MMRN1
Synonyms	MMRN1; multimerin 1; MMRN, multimerin; multimerin-1; ECM; EMILIN4; glycoprotein Ia*; GPIa*; EMILIN-4; endothelial cell multimerin; elastin microfibril interfacer 4; elastin microfibril interface located protein 4; MMRN;
Gene ID	22915
mRNA Refseq	NM_007351
Protein Refseq	NP_031377
MIM	601456
UniProt ID	Q13201

 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

Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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