

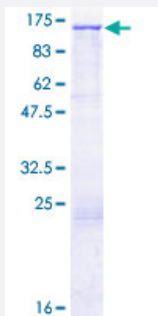
Full-Length

MMRN2 (Human) Recombinant Protein (P01)

Catalog # H00079812-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MMRN2 full-length ORF (AAH94744.1, 1 a.a. - 949 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MILSLLFSLGGPLGWGLLGAWAQASSTLSLDLQSSRTPGVWKAEEEDTGKDPVGRNWCPYPMS
KLVTLALCKTEKFLIHSQQPCPQGAPDCQKVVMYRMAHKPVYQVKQKVLTSALWRCCPGYTG
PNCEHSDMAIEPADPGDSHQEPQDGPVSFKPGHLAAVINEVEVQQEQQEHLGLQNDVHR
VADSLPGLWKALPGNLTAAMVMEANQTGHEFPDRSLEQVLLPHVDTFLLQVHFSPMWSFNQSLHS
LTQAIRNLSLDVEANRQAISRVQDSAVARADFQELGAKFEAKVQENTQRVGQLRQDVEDRLHAQ
HFTLHRSISELQADVDTKLKRLHKAQEAPGTNGSLVLATPGAGARPEPDSLQARLGQLQRNLSEL
HMTTARREEELQYTLEDMRATLTHRVDEIKELYSEDETFDQISKVERQVEELQVNHTALRELRLVIL
MEKSLIMEENKEEVERQLLELNLTLQHLQGGHADLIKYKDCNCQKLYLDLDVIREGQRDATRALE
ETQVSLDERRQLDGSSLQALQNAVDVSLAVDAHKAEGERARAATSRLRSQVQALDDEVGALK
AAAAEARHEVRQLHSAFAALLEDALRHEAVLAALFGEEVLEEMSEQTPGPLPLSYEQIRVALQDA
ASGLQEALGWDELAARVTALEQASEPPRPAEHLEPSHDAGREEAATTALAGLARELQSLSDN
VKNVGRCCAEAGAGAASLNASLDGLHNALFATQRSLEQHQLRFHSLFGNFGQLMEANVSLDL
GKLQTMLSRKGGKQKQDLEAPRKRDKKEAEPLVDIRVTGPVPGALGAALWEAGSPVAFYASFS
EGTAALQTVKFNTTYINIGSSYFPEHGYFRAPERGVYLFVSVVEFGPGPGTGQLVFGGHHRTPVCT
TGQGSSTATVFAMAELQKGERVWFELTQGSITKRSLSGTAFGGFLMFKT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

130.8

Interspecies Antigen Sequence

Mouse (66)

Preparation Method[in vitro wheat germ expression system](#)**Purification**

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — MMRN2

Entrez GeneID[79812](#)**GeneBank Accession#**[BC094744.1](#)**Protein Accession#**[AAH94744.1](#)**Gene Name**

MMRN2

Gene Alias

EMILIN3, ENDOGLYX1, EndoGlyx-1, FLJ13465

Gene Description

multimerin 2

Omim ID[608925](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

EMILIN-like protein EndoGlyx-1|OTTHUMP00000020015|elastin microfibril interfacier 3