

Recombinant Full Length Human GLMN Protein, GST-tagged

Cat. No. GLMN-5335HF Lot. No. (See product label)

SPECIFICATION

Product Overview	Human GLMN full-length ORF (AAH01257, 1 a.a. - 594 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	594 amino acids
Description	This gene encodes a phosphorylated protein that is a member of a Skp1-Cullin-F-box-like complex. The protein is essential for normal development of the vasculature and mutations in this gene have been associated with glomuvenous malformations, also called glomangiomas. Alternatively spliced variants that encode different protein isoforms have been described but the full-length nature of only one has been determined. [provided by RefSeq]
Molecular Mass	91.08 kDa
AA Sequence	MAVEELQSIKRCQILEEQDFKEEDFGLFQLAGQRCIEEGHTDQLEI IQNEKNKVIKNGWNLVGPVVRCLLCKDKEDSKRKVYFLIFDLLVKLCNPKELLGLLELIEEPSGKQIQSISILLQLPLQTVIQKLHNKAYSIGLALSTLWNQLSLLPVPYSKEQIQMDDYGLCQCCKALIEFTKPFVVEVIDNKENSLENEKLDKDELLKFCFKSLKCPLLTAQFFEQSEEGNDPFRYFASEIIGFLSAIGHPPFKMIFNHGRKKRTWNYLEFEENKQLADSMASLAYLVFVQGIHIDQLPMVLSPLYLLQFNMGHIEVFLQRTEESVISKGLELLENSLLRIEDNSLLYQYLEIKSFLTVPQGLVKVMTLCPIETLRKKS LAMLQLYINKLDSQGKYTLFRCLLNTS

 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

NHSGVEAFIIQNIKNQIDMSLRTRNNKWFTGPQLISLLDLVFLPEGAETDLLQNSD
 RIMASLNLLRYLVIKDNENDNQ TGLWTELGNIENNFLKPLHIGLNMSKAHYEAEIKNS
 QEAQKSKDLC SITVSGEEIPNMPPMQLKVLHSALFTFDLIESVLARVEELIEIKTKST
 SEENIGIK

Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
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	GLMN glomulin, FKBP associated protein [Homo sapiens]
Official Symbol	GLMN
Synonyms	GLMN; glomulin, FKBP associated protein; venous malformation with glomus cells, VMGLOM; glomulin; FAP48; FKBPAP; GLML; GVM; FKBP-associated protein; FK506-binding protein-associated protein; FAP; FAP68; VMGLOM;
Gene ID	11146
mRNA Refseq	NM_053274
Protein Refseq	NP_444504

 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



MIM	601749
------------	--------

UniProt ID	Q92990
-------------------	--------

 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