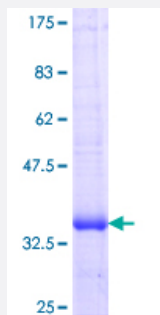


FCRLM2 (Human) Recombinant Protein (Q01)

Catalog # H00127943-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human FCRLM2 partial ORF (-, 89 a.a. - 174 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DSLASCKAGAASPILGCRTRAECQSGCDMKRLAWSFLSSFPSPWTRSPCPTFQKAPLPPPR GHTASSPPPLVCGSARSPRGKQE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.2
Interspecies Antigen Sequence	Mouse (44)
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 — FCRLB

Entrez GeneID [127943](#)

GeneBank Accession# [NM_152378.1](#)

Protein Accession# [NP_689591.1](#)

Gene Name FCRLB

Gene Alias FCRL2, FCRLM2, FCRLY, FLJ31052, FREB-2, FcRY, RP11-474I16.6

Gene Description Fc receptor-like B

Omim ID [609251](#)

Gene Ontology [Hyperlink](#)

Gene Summary FCRL2 belongs to the Fc receptor family. Fc receptors are involved in phagocytosis, antibody-dependent cell cytotoxicity, immediate hypersensitivity, and transcytosis of immunoglobulins via their ability to bind immunoglobulin (Ig) constant regions (Chikaev et al., 2005 [PubMed 15676285]).[supplied by OMIM]

Other Designations Fc receptor like 2|Fc receptor-like and mucin-like 2|OTTHUMP00000158814

Disease

- [Brain Ischemia](#)
- [Cardiovascular Diseases](#)
- [Coronary Disease](#)

- [Genetic Predisposition to Disease](#)
- [Myocardial Infarction](#)
- [Stroke](#)