

Recombinant Human FCRLB Protein, GST-tagged

Cat. No. FCRLB-4014H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FCRLB full-length ORF (AAH67080.1, 1 a.a. - 312 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	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 (Chikae et al., 2005 [PubMed 15676285]).[supplied by OMIM, Mar 2008]
Molecular Mass	59.1 kDa
AA Sequence	MSIEKFWDRSSARKERAQVIAATWRVSLRLWTLSPLLCREAALDPPPAPWRLVPFP DAHPGFSLWLGTPTERAALAGAGATVGLGRRSDSLASCKAGAASPILGCRTRAECQ SGCDMKRLAWSFLSSFPSPWTRSPCPTFQKAPLPPPRGHTASSPPPLVCGSAR SPRGKQEGAGSRSGGQAGAVAPRPLRRVPGAGAEAGDGSAGGPRRGAGWGGAA LRHAPAPAEARHAAAVRVLQVQPRGAPRLRLRRVHSPGARGRGARIVLVGGYRH PQCPETQSVAAAPGARFSPGPGGLHHRPSSMGRSLGSW
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

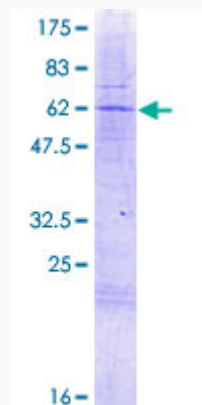
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 45-1 Ramsey Road, Shirley, NY 11967, USA

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	FCRLB Fc receptor like B [Homo sapiens (human)]
Official Symbol	FCRLB
Synonyms	FCRLB; Fc receptor-like B; Fc receptor like and mucin like 2 , FCRLM2; FCRL2; FCRLY; FLJ31052; FREB 2; Fc receptor like 2; fc receptor-like protein 2; fc receptor-related protein Y; Fc receptor-like and mucin-like 2; fc receptor-like and mucin-like protein 2; Fc receptor homolog expressed in B-cells protein 2; fc receptor homolog expressed in B cells protein 2; FcRY; FCRLM2; FREB-2; RP11-474I16.6
Gene ID	127943
mRNA Refseq	NM_001002901
Protein Refseq	NP_001002901
MIM	609251
UniProt ID	Q6BAA4

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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