Recombinant Human FCRL3 Protein, GST-tagged

Cat. No. FCRL3-4009H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FCRL3 partial ORF (NP_001019838, 625 a.a. - 723 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of the immunoglobulin receptor superfamily and is one of several Fc receptor-like glycoproteins clustered on the long arm of chromosome 1. The encoded protein contains immunoreceptor-tyrosine activation motifs and immunoreceptor-tyrosine inhibitory motifs in its cytoplasmic domain and may play a role in regulation of the immune system. Mutations in this gene have been associated with rheumatoid arthritis, autoimmune thyroid disease, and systemic lupus erythematosus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016]
Molecular Mass	36.63 kDa
AA Sequence	SRPSRIDPQEPTHSKPLAPMELEPMYSNVNPGDSNPIYSQIWSIQHTKENSANCPM MHQEHEELTVLYSELKKTHPDDSAGEASSRGRAHEEDDEENYE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

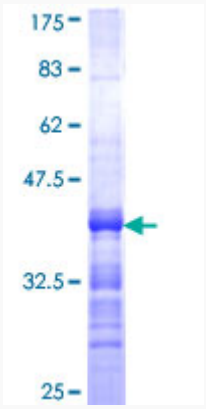
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45-1 Ramsey Road, Shirley, NY 11967, USA

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	FCRL3 Fc receptor-like 3 [Homo sapiens]
Official Symbol	FCRL3
Synonyms	FCRL3; Fc receptor-like 3; Fc receptor-like protein 3; CD307c; FCRH3; IFGP3; IRTA3; SPAP2; SPAP2a; SPAP2b; SPAP2c; SPAP2d; SPAP2e; hIFGP3; fcR-like protein 3; Fc receptor homolog 3; IFGP family protein 3; SH2 domain-containing phosphatase anchor protein 2; immune receptor translocation-associated protein 3; immunoglobulin superfamily receptor translocation associated protein 3;
Gene ID	115352
mRNA Refseq	NM_052939
Protein Refseq	NP_443171
MIM	606510
UniProt ID	Q96P31

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Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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