

Recombinant Human FCRL3, His-tagged

Cat. No. FCRL3-12830H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FCRL3 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-302a.a.
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.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

GENE INFORMATION

 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

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
Chromosome Location	1q21-q22
Pathway	T Cell Receptor Signaling Pathway, organism-specific biosystem;
Function	receptor activity;