

Specifications:

Gene:	mFcrl1
Accession:	NP_835459
Insert size:	1045bp
Concentration:	10µg at 0.2µg/µL

Description

This shuttle vector contains the complete ORF for the gene of interest, along with a Kozak consensus sequence for optimal translation initiation. It is inserted NotI to AscI. The gene insert is flanked with convenient multiple cloning sites which can be used to easily cut and transfer the gene cassette into your desired expression vector.

Preparation and Storage

Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

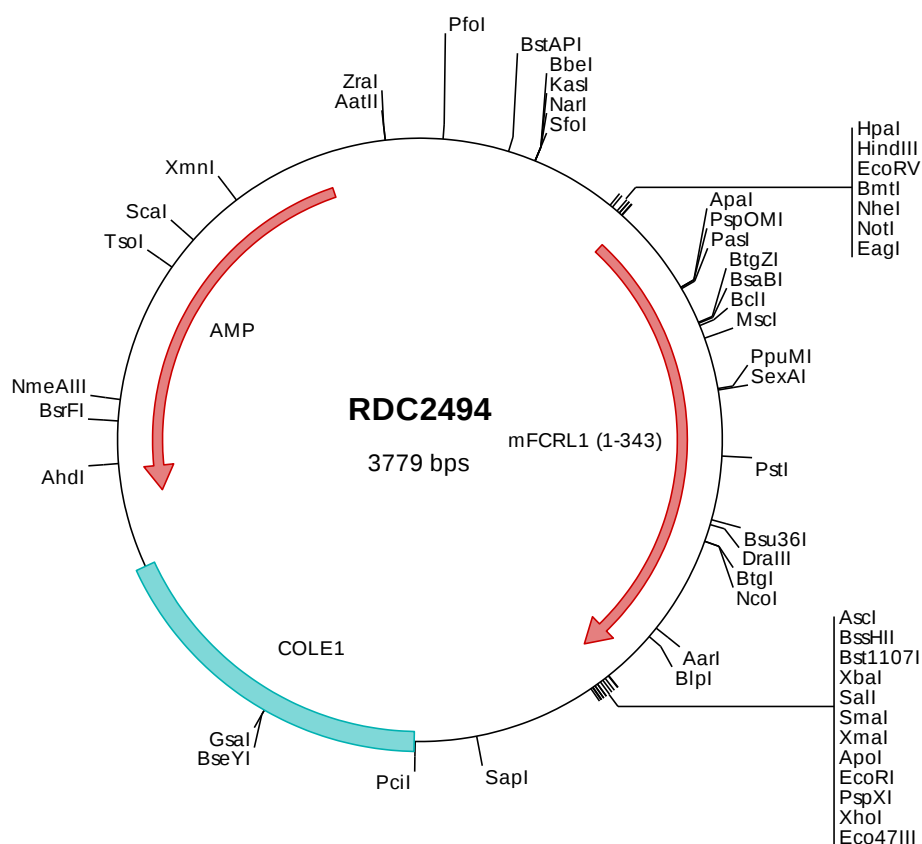
mFCRL1/FcRH1 cDNA Plasmid

Fcrl1 Fc receptor-like 1 [*Mus musculus* (house mouse)]

Also known as: Bxmh1; Fchr1; Ifgp1; Bxmas1; Bxmh1b; Fchr1l; Fchr1s; A230020G22Rik

Summary:

FCRL1 is an Fc receptor-like glycoprotein in the immunoglobulin receptor superfamily. It is preferentially expressed on B cells and may play a role in the regulation of cancer cell growth. Unlike other immunoglobulin Fc receptor homologs, FCRL1 is unique in having 2 immunoreceptor tyrosine-based activation motif (ITAM)-like motifs in its intracellular domain.



> RDC2494 Plasmid DNA Sequence

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> RDC2494 Translated Insert Sequence

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