

Product datasheet for **MC212856**

Fcrl1 (NM_153090) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Fcrl1 (NM_153090) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Fcrl1
Synonyms:	A230020G22Rik; Bxmas1; Bxmh1; Bxmh1b; Fcrh1; Fcrh1l; Fcrh1s; Ifgp1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC212856 representing NM_153090 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCTACCTTGGCTCCTGCTACTGATCTGTGGTGCACAGTTTTCTGTTAACAACATAGCTTTCTCTT
TACAACCAGATGAAATGCTGTCTCTACCGTGTGAACCTGCTGGAATCTCTGATGTGAGCTGAAGACACG
GCCCCAGGAGGATGGGTGATGGAGGGAGACAAGCTGGTCCCTCATCTGCTCGGTTGATAGAGTCACTGGG
AATATAACTTACTTCTGGTACAGAGGGGCCCTGGGTTTCCAAGTGAACAAAGACACAACCTTCACTAA
CAGCAGAGTTTGAGATCAGTGACATGAAGCAGAGCGATGCTGATCAATATTACTGTGCGGCTAACGATGG
CCACGACCTATCCCCAGTGAGCTGGTGAGCATCCACGTGAGGTTCCAGTGTCTCGCCCTGTCTTACG
TTTGGGACTCTGGAACCCAGGCTGTGCTAGGGGACCTGGTGGAGCTTCACTGTAAAGCCCTGAGAGGCT
CACCCCAATCTTCTACCACTTTTATCATGAGAGCATCATCTGGGGAACAGTTCAGCACCTCTGGAGG
AGGAGCATCCTTCAACTTCTCCCTGACTGCAGAACATTCTGAAAATTCTCCTGTGAGGCCAGCAATGGA
CAGGGTGCCCAACGAAGTGAGGTGGTGGCTCTCAACTTAACAGGTCTCTCCTTAGTGCTACTGAGAATG
GAATCAGCCATCTCTCTTAGGACTCACTGGGTGGCTGCTGGCTGTCTAGCCTCATCACCATGGCCTT
AATATTTTGGCTACTGGCTCAAGAGAAAAATAGGAAGACAATCAGAGGATCCAGTCAGGAGCCCTCCTCAG
ACTGTGCTCCAAGGATCCACCTACCCAAACCCCGACTCAAGGCAGCCAGAGCCCTGTATGAGAACG
TGAACGTTGTAAGTGGAATGAAGTGTACTCTCTGGTGTACCACACCCCGAGGTGCTGGAACGAGCAGC
AGCTCAGCATGTGAGGACACACGGAGTAAGTGAGTCTTTTCAGGTCTCTCTGGACTCTATTCTAAGCCA
AGGATAAACATTGCACATATGGACTATGAAGACGCCATGTAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Chromatograms: https://cdn.origene.com/chromatograms/ja1250_d01.zip



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_153090
Insert Size:	1092 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	NM_153090.2 , NP_694730.2
RefSeq Size:	2042 bp
RefSeq ORF:	1092 bp
Locus ID:	229499
UniProt ID:	Q8R4Y0
Cytogenetics:	3 F1
Gene Summary:	May function as an activating coreceptor in B-cells. May function in B-cells activation and differentiation (By similarity).[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) represents the longest transcript and encodes the longest isoform (1).