

## Product datasheet for MC215026

### Fcrlb (NM\_001029984) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Fcrlb (NM\_001029984) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Fcrlb  
**Synonyms:** FcRL2; Fcrlm2; Fcry; FREB-2; FREB2; mFCRL2  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC215026 representing NM\_001029984  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGTGGATGCTTGCAGCCCTCTGCTTCTGGTTCCAAGAAGTGGAAAAGCTGCTACTCTGGAGAAGCCTG  
 TACTGACTCTACCCACCTTGGACCACCATCTCAAGGGAGAGCGAGTAACCCTGAGATGTGATGGATA  
 CCACCCTCTGCTGCTGGAGCTCCGGCCATTAGCACTCTCTGGTACCTGGGCCATGTCCTCTGCCTTCC  
 CACAAGAAGAGCATCGAGGTGCAGGCACCGGGGTGTATCGATGTCAGACACGAGGAGCACCCGTCAGTG  
 ATCCTATCCACCTCTCTGTGTCTAACGACTGGTAATTCTGCAAGTGCCGTATGCTGCGGTGTTTCGAGGG  
 AGAGCCCTTGGTATGCGCTGCGGTGGCTGGTACGACAAAGTCGCTACAAACTTCACTACTACCACGAC  
 GGCCAGGCTGTGAGATATTTCCACTCTAGCACAACTACACGGTGTGCAAGCGCGAGCCAGCGACAGCG  
 GTCACTACCAGTGTCTGGCACCATGCGTATCCCAGTGGAGAGTGCGCCATGTTCTCCTCCAAGGTGGC  
 CGTGACCGTGCAAGAGCTGTTCCAGACACCGGTGCTGAGGACGTTAAGCCCGCAGGAGGCGCGGGCCGC  
 GTGGTGTGCGCTGCGAGACGCGCCTGCACCCGAGAGCGGGACACGCCGCTGCAGTTCGCCTTCTACA  
 AGTACAGCCGGCCGGTGCGCCCTTCGACTGGGGCCGAGTACACTGTCCCGAGTCCGAGTTCGAGGA  
 GCTCGAATCGTACTGGTGTGAGGCCGCCACCACCGAGTGTACGGAACCGCAGCCCGTGGCTGCAG  
 CTCCCTGGGCGGGCCCTGTCCTGGATCTGGCGTCCACCACCGCGCCAGTCGCACAGGCTGCAGCCTTGG  
 GGCCGGGGGACAAGCCGCTTTCCTTCCGGAAGACCCAGTGTCCAGATCCGTTTCAGTCACTCCAT  
 CCCGAACAGCACCTTTCAGGGCTGCAGTTCGCCGCGGGCCATGTTGCCACCGCGGGCCACACGCTGC  
 GCGCCCTGCCAGCGTCCGCGGAGCAGTCGCGCAAGCTTTCAGCCAAAGGTGGACCTCTGCTTCGCG  
 AGATGCAGCTGCTCAAAGCCTTCTGAGCCGCTGGTCTGGGATTAAGGACCCACAGGCCCTCCATGA  
 GCTTACAGAGACCCCGAGACACCAATTCTCACGTTACTGTGAACCCCGCAACCCAGAGACCACTGTC  
 ATGGAGGCCGAGTGGACAG**TAG**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA



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<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	NM_001029984
<b>Insert Size:</b>	1284 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_001029984.2</a></u> , <u><a href="#">NP_001025155.2</a></u>
<b>RefSeq Size:</b>	1284 bp
<b>RefSeq ORF:</b>	1284 bp
<b>Locus ID:</b>	435653
<b>UniProt ID:</b>	<u><a href="#">Q5DRQ8</a></u>
<b>Cytogenetics:</b>	1 H3