

Product datasheet for **RN207000**

Fcrl2 (NM_001107702) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Fcrl2 (NM_001107702) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Fcrl2
Synonyms:	Fcrls; Msr2
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >RN207000 representing NM_001107702
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGTTGCTGTA CTGCTGCTTCTGGTATTTGCTCCTGTGCGGAGTCCAGTCCGACTGGTTGAGCATCAGCG
 TTCCACAGCATGCTTATGAAGGAGACCAAGTAGTTATAAGGTGCACGGGGCAAAACAATGGTGACATAAA
 GAGAGTGAAGTACTTCAAGAATAGCCATCACATAGCAACTTACAGCGGTTCTTCGAGCTACACCATTGAC
 AATGCAGGACTTGGTGACAGTGGCTACTATTTCTGTAAGGCAGATAGGAAATTGTTCTATTATAGACA
 CAACAGAAGAAACAGGATCCAAGTGGCTTAATGTCCAAGAGCTGTTTCCAACACCTGGGCTGACTGCCAG
 CCTCTGCAGCCATAGAGGGGAGTTCAGTGACCCTGTCTGCAACACCAGGCTCCCTTCAGACAGGGCA
 ACGACCCAGTTACGCTATTCCTTCTTCAAAAAATGGCCACACTTGAATCGGGCTGGACCTACCCGAAAT
 TTACAATCTCAGCAATATCGAAGGAAGACTCAGGAAATTAAGTGTGTAAGCAATGACCCCTCTCGCAG
 TGTCTCAAAGCAGAGTACCGGCTCTATATAGATGTGGAGAGGATCCCTGTATCTCAAGTCTCCATGGAG
 ATCCAGCCTTCAAGGGGCTGGGAGTTGAAGGGGAGCCACTGGGCCTTGAAGGGGAGCCACTGGTCTTGT
 TTTGTTCTGTGGCTAAAGGCACGGGGCTAATCATGTTCTCTGGCACAGGCAGGACACGAAGGAAAGTGT
 GGGAAAGTAAAAGTCAAGGCTCCAGAGAGTGGAGCTAGAGATCCCTGTTATCAGGGAAGCCATGCTGGA
 GGATACTACTGCACTGCAGACAACAACACTACGGCCTTGTCCAGAGCGCAGTAGTGAACATCACCGTAAAG
 TTCCAGTGTGACGCCTCTCTTCCATCAGCGTTCCTGGGGTCTACCTTCATCGGGGATGTGGCCGA
 GCTTCACTGTGAAGACAAGAGAGCGTCTCCTCCGTTCTGTACCGGTTTTATCACGAAAAATCACTCTG
 GCAAACACCTCGGCACCTTTTGGAGGAAAAGCATCCTTAAAGCTCTCTGACTGCAGGGCATTCTGGGA
 ACTACTCTGTGAGGCTGACAATGGCTGGGGACCAAGCGCAGTGAGGTGGTAACGCTAAATGTACAGAC
 GCCCCCGCCAAAGTGCCTTGGTGAATGGTCCCAACCACTGTGAAGGACGCGTAGAAGTGGAACAGGAC
 GGTCACCTGGGGCACTGTTTGTGACGATGGCTGGGACATGAAGGACGTGGCTGTGGTGTGCCGAGAGTTGG
 GCTGTGGAGCAGCCCGCACACCAATCGCCGCACTGTATCCTCCAGTAGTTGACGAAGCTCTGCCTGT
 GCTCATTAGGTAGCCCTGTGCAACGGCACAGAACAGACCCTGGCTGAATGTGACCAGGTGAGGCGCTTT
 GATTGTGGGCATGACGAGGATGCTGGAGCTGTGTGAAGTCATACCCAGAACTTCTGA

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-RsrII

ACCN: NM_001107702

Insert Size: 1530 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:

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_001107702.1](#), [NP_001101172.1](#)

RefSeq Size: 2262 bp

RefSeq ORF: 1530 bp

Locus ID: 310694

Cytogenetics: 2q34