

Product datasheet for **RN213830**

Fblim1 (NM_001007554) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Fblim1 (NM_001007554) Rat Untagged Clone
Tag: Tag Free
Symbol: Fblim1
Synonyms: Cal; Hnrnp1; hnRNP L
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >RN213830 representing NM_001007554
Red=Cloning site **Blue**=ORF **Orange**=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCCTCCAAGCAAGAGAAGAGGGTGGCCTCCTCTGTCTTCATCACCTGGCCCCCACGCAGAGATG
TGGCAGTGACTGAGGAAGTGACCCAGGCAGTTTGTGAAGCCCAGCTGCTCGACCCTGGGAGACCCTTCC
CACAAAGACACCTGGGGCTGCAGTGGGCAGGAGCCCCAAGACCTGGACGCCCTCTGGCAGGACCACTGCC
TCACTCCCTGAAGTCCCACCTCAGCTCTCCAATGGAGGATGCTCTCTCCACCTCCTCCCCTGAATGAGG
AGGACTTAGACCTCCTCCCGCTCCTCCACCACCCCTTCTGCCTACCTGCCTCTCCAGAAGAGGAGCC
TCCTGTGCTGCCCGATCATCGCTCATTTCTGACTTGGAGCAACTGCACCTGCCCCACCCACCTCCA
CCCCTGTACAGGCTCCATCAAAGGGATCTTCGGTCCAGCCTCAGCCTGTTCAAGTCAAGGCCCTCGGAAG
AGGAGCTTCTCCCCCTCCAGAAGAGCCTGTTACTCTTCCAGAGAGAGAAGCATCCACAGATGTCTGTGG
TTTCTGTCAAGCCCGTGTCCCCTCGAGAGCTGGCTGTGAGGCCATGAAGAGGCAGTACCATGCCAG
TGCTTACCTGTGCTACCTGCCCGCCAGTTGGCTGGACAGAGATTCTACCAGAAAGATGGACGTCCCC
TGTGCGAACCTTGCTACCAGGATACTCTGGAGAAGTGTGGCAAGTGTGGAGAGGTAGTCCAAGAGCATGT
CATCCGGGCCCTTGCAAGGCCCTCCACCACCCCTGCTTACCTGCGTGACCTGTGCCCGGTGCATCAGC
GATGAGAGCTTCGCGCTGGACAACCAGAACAGGTGACTGTGTGACTGACTTCTACAGGAAATTTGCC
CTGTGTGAGCATCTGTGAGAATCCCATCATCCCCGAGACGGGAAGGACGCCTTCAAAATCGAGTGCAT
GGGAAGGAATTTCCATGAAAACCTGTTACCGTTGTGAGCCCTCACTTCAGCTCTTCAGTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



[View online »](#)

| | |
|-------------------------------|---|
| ACCN: | NM_001007554 |
| Insert Size: | 1041 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: | <u>NM_001007554.1</u> , <u>NP_001007555.1</u> |
| RefSeq Size: | 1475 bp |
| RefSeq ORF: | 1041 bp |
| Locus ID: | 362650 |
| Cytogenetics: | 5q36 |