

Product datasheet for RR212277

Ltb4r2 (NM_053640) Rat Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Ltb4r2 (NM_053640) Rat Tagged ORF Clone
 Tag: Myc-DDK
 Symbol: Ltb4r2
 Mammalian Cell Selection: Neomycin
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 ORF Nucleotide Sequence: >RR212277 representing NM_053640
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCTGTCTGCTACCGTCCGCCTGGGAATGAGACGCTGCTGAGTTGGAAGGGCTCGCGGGCCACCGGCA
 CTGCCTTTCTCCTGCTGGCGGCTTGTGGGACTGCCAGGCAATGGCTTCGTAGTGTGGAGCTTGGCGGG
 CTGGCGGGCCACCGCCGGCGGCCACTAGCAGCCACACTTGTGCTGCATCTGGCGCTAGCCGACGGCGCG
 GTGCTGCTGCTCACGCCGCTCTTTGTGGCTTCTGAGCCGACAGGCTTGGCCCTGGCCAGGTGGGCT
 GCAAGGCAGTGTACTACGTGTGCGCGCTCAGCATGTACCCAGCGTGTGCTCACCGCCCTGCTCAGCCT
 GCAGCGTGTCTAGCGGTCACTCGGCCTTTCCTGGCTCCCCGACTTCGCAGCCCGGCCCTGGCCCGCCGC
 CTGCTGCTGGGGTCTGGCTGGCCGCCCTGGTGTCTCGCCGTCGCCGCGCGGTCTACCGCCACCTCTGGG
 GTGATCGCGTGTGTCAATTGTGCCACCCATCGGCCGTGCACGCTGCAGCTCATCTGAGCCTGGAGACCT
 GACTGCCTTCGTCTGCCTTTTGGGACCGTGTCTGGCTGCTACGGCGTGACGCTGGCGCGGTTGCGGGGA
 GCGCGCTGGGGCTCGGGGCGACAAGGCACGCGGGTGGTCTGCTGGTGTGAGCGCCATCGTACTGGCCTTTG
 GCTTGTCTGGGCCCCCTACCACGCGGTCAATCTCCTACAGGCGGTGGCCGCGCTCGCTCCGCCGGAAGG
 ACCCCTAGCCAGGCTCGGTGGGGCGGGCCAGGCAGCGCGCTGGAACCTACAGCCTTGGCTTTCTTGTAGT
 TCCAGCGTCAACCGGTGCTCTACGTCTTACTGCGGGTGATTTGCTGCCGCGGGCGGGGCTCGGTTCC
 TCACTCGACTCTTGAAGGCTCTGGGGAGGCCGAGTAGGCAGCCGCTCTAGGGAGGGTACCATGGAGCT
 CCGAACTACCCCAAGGCTGAAAGTAGTGGTCAAGGCAGGGGCTATGGAGACCCTGGAGGTGGGGGCGAGG
 ATGGAGAAAGACAGTCAGGAATGG

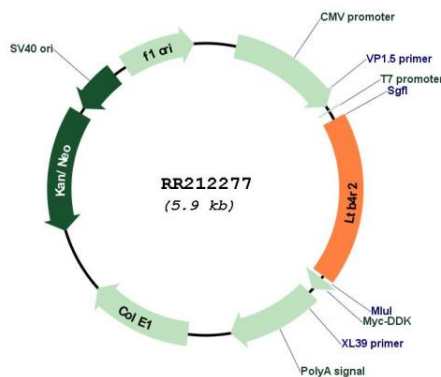
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

| | |
|------------------------|---|
| OTI Annotation: | This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene. |
| 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_053640.1 , NP_446092.1 |
| RefSeq Size: | 1077 bp |
| RefSeq ORF: | 1077 bp |
| Locus ID: | 114098 |
| UniProt ID: | Q924U0 |
| Cytogenetics: | 15p13 |
| MW: | 37.9 kDa |
| Gene Summary: | mouse homolog is a chemoattractant for myeloid leukocytes [RGD, Feb 2006] |

Product images:



Circular map for RR212277