

Product datasheet for MC202217

Ebpl (NM_026598) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ebpl (NM_026598) Mouse Untagged Clone
Tag: Tag Free
Symbol: Ebpl
Synonyms: 5730442K12Rik; EBRP
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC027422 sequence for NM_026598
GGCTCCCCGCTCGCCGTGGTGTGCTGTGGAGCCATGGGGGAGCATTGGGCCTGGGCCCGGAGGCAGGCT
CCTCCTTGCTGTTGTGCTCAGCGCTGCTGGCCGTAGGGTGC GCGCTGGCCTGCGCCTGGGCCCGGGCG
GAGCGCGGTGGAGCGTTGGGTGCTCGCCTGGCTCTGCTACGACTCACTGGTTCACTTTGTGCTGGAAGGC
GCTTTTGTCTACTTGTCTATAGTAGGAAATGTTGCAGATTCCCAAGGCTTGATTGCATCTTTATGGAAAG
AGTATGGCAAGGCTGACACAAGATGGCTGATTCTGATCCACCCTTGTGCTTTTGGAAATCCTGACTGT
TGTCTAGATGGGCTCCTGGCGTTGGTCTCATTATGCCATAGTCAAGGAGAAATATTACAGGCACTTT
GTACAGATTGCTCCTGTGCGTGTGTGAGCTCTATGGCTGCTGGATGACCTTCTCCCCGAGTGGCTCGTCG
GAAGCCCCAGCCTCAACACCAGCAGCTGGCTCTACCTCTGGGTCTATTTGGTGTTTTTAATGGCCTGTG
GGTTCTGATCCCAGGCTGCTGCTGTGGCAGTCATGGGTAGAAGTGAAGAAGAGAGATTTCCAAGAGGCT
AATTTAGCGAAGAAGCATAAATAAGTTCTCAGGGCAACCCATTCTGACGATCTGCTTTCCGAGTCAGAAT
TGACCAGACATCCGATCTGTGCTCCTTTTTACAGTGTTTTGAAGCGGCCATTACAGATGGGCTGGAAG
GGGCAAACCTGGCTGTTTGTGTTTTGTTCTTTGATTAATGATGATATGAAGAGAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_026598

Insert Size: 621 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).



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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: [BC027422](#), [AAH27422](#)

RefSeq Size: 845 bp

RefSeq ORF: 621 bp

Locus ID: 68177

UniProt ID: [Q9D0P0](#)

Cytogenetics: 14 D1

Gene Summary: Does not possess sterol isomerase activity and does not bind sigma ligands.
[UniProtKB/Swiss-Prot Function]