

Product datasheet for **MC206625**

Mrpl2 (BC027762) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Mrpl2 (BC027762) Mouse Untagged Clone
Tag: Tag Free
Symbol: Mrpl2
Synonyms: MRP-L14, CGI-22
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC027762
 CCACGCGTCCGGATGAAGGTAAGCGAGCACGGCGGGAGGAGCCCGGCCCATGGCGCTGTGTGC
 GCTGACGAGTGTCTGCGCTCTTTGAGCCTGGCATCCGCGCCATTACCGCCCGGGTCCGACTCTGCTC
 CCTGCTGCCAGATACAGAGCAATGTCCTCTCAGCTGCCCCCTGCCTTGGTGTGCGCCCTTACCGCC
 CAGTGCATATGTCTGCGGACCGCAGTGCCTAAGTTTGTGTCTGGAAGAGTCGTACCAAGTACACAGTTAA
 ACCAGTGAAGATGAGGAAGTCTGGGGTGTGAGACCATACAGGCCCATCCGAGTGCATGGTATCGGTGGA
 GGCCACAAACAGAATTATCGCATGATTGACTTTCTACGGTTCGGCCAGAAAAGGAAAAGGCACCAGAAC
 CGTTTGTAGGAGAAGGTTGTGGTAGTCCGCTATGATCCTTGTAGGCTGCAGACATAGCTCTGGTTGTGG
 GGGTAGCCGGAAGCGCTGGATCATTGCCACGAAAACATGAAGGCTGGAGATAACAATCCTGAACCTAAT
 CACATAGGCAGGATGGCAGTGGCCGCCAGGAGGGGATGCACATCCACTTGGGGCGCTGCCTGTGGGG
 CCCTCATCAACAACGTAGAGAGCGAGCCTGGCCGGGAGCCAGTATATCCGAGCTGCAGGGACATGCGG
 TGTGCTGCTTCGGAAGGTGAACGGGACAGCCATTATCCAGCTGCCCTCGAAGAGGCAAAATGCAGGTGCTG
 GAGTCATGCACTGCAACTGTAGGCCGAGTATCCAACGTTAACCATAAACCAGCGGGTCATCGCAAGGCAG
 GAAGGAACCGCTGGCTGGCAAGAGGCCTAACAGTGGGCTGTGGCAACGCAAGGGAGGCTGGGCCGGCCG
 AAAGATTCCGGCCACTACCACCATGAAGAGTTATGTGAAGCTGCCCTCCGCTGCTGCCAAAAACTGATTG
 CCCTGGACTCTAATAAAATGTCTCTTGTTTTTAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAAAA

Restriction Sites: EcoRI-NotI

ACCN: BC027762

Insert Size: 921 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).



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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>BC027762</u> , <u>AAH27762</u>
RefSeq Size:	1056 bp
RefSeq ORF:	921 bp
Locus ID:	27398
Cytogenetics:	17 C