

Product datasheet for **MC200496**

Rrp15 (NM_026041) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Rrp15 (NM_026041) Mouse Untagged Clone
Tag: Tag Free
Symbol: Rrp15
Synonyms: 2810430M08Rik; 5430437H21Rik
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC006787 sequence for NM_026041
CTTCCGGCGAGCCAAGATGGCTGCGGCCGTTTCAGGACTCACGTGTGAGCCCAGGGGAGATGCTGAAGCGT
TCCCCGAAGAAGAAGAAAAAGATGAAGATGGTAGCCAAGGCTGCGGCGTGAAGCTAGAAGATGAGGTCA
AAGACTCTTCTGATGGAGAAGGAAGCTGTGACTCAGACATGGACCACTCAGATGATGGAGCTGCAGAAGC
AGACAGTGAGGACAATGTTGAATCCTGTGAGGAAGACAATGAAGACGCTGCAGAGTCGAGTCTGGGACC
AATTCAGGCTGGGAGATGCCATGGCAAAAATCCTTAACAAAAGACTCCTAAAAGCAAAGCCACCATCC
TCACCAAAAACAAAGAGCTGGAGAAGGAGAAGGAGAAGCTAAAGCAGGAGAGGCTGGAGAAAAGGAAGCA
GCTTGATAAAGAAGCGGGAGTGGGAAATGCTGTGCAGAGTGAAGCCAGATGTTGTCAAAGACAAAGAGGCA
GAGAGGAACCTTCAGAGGATTGCGACAAGGGGTGGTGCAGCTCTTCAATGCTGTTTCAGAAACACCAAA
GGAATGTTGGCGAAAAGGTTAAGGAAGCGGGAGGCTCCGTCGCAAGCGAGCCAAGCTGATGTCAACTGT
TTCCAAGAAGGATTTTCATCAGTGTCTTCGAGGAATGGATGGTACAAGTAGGAACAGTCTGCTGGGAAG
AGCCCCAAAGCCAGACAGACTGAAGTGAATCAGAAGAGAGCCAGGGTGGAAAGATTCTGCGAGATGATT
TCATGATGGGAGCCAGCATGAAGGACTGGGACAAGGAGAGCGAGGGCGAGGAGCCTGCTGGTGGCAGGGC
AGAGGCCCGCAGCCAGCCGTTAAGCGGCAGACGGGAGCATCCAGCTCCGCTGCAAATGACCCGACGGTTGG
GAGCCTGCGGATGGCCATCTGCCAAATGCTAGGACTTCTGAGAACCTGTGCTCTAGGGTTCCTCAGGTG
CAGACTGTATTAAGCTGTATTTTAAATCTTACAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_026041

Insert Size: 846 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>BC006787</u> , <u>AAH06787</u>
RefSeq Size:	1040 bp
RefSeq ORF:	846 bp
Locus ID:	67223
UniProt ID:	<u>Q9CYX7</u>
Cytogenetics:	1 H5
Gene Summary:	This gene encodes a protein similar to budding yeast Rrp15p. Rrp15p is a component of pre-60S ribosomal particles in budding yeast, and is required for the early maturation steps of the 60S subunit. The mouse genome contains at least one pseudogene on the X chromosome. [provided by RefSeq, Jul 2008]