

Product datasheet for MC201021

Rrp36 (NM_144857) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Rrp36 (NM_144857) Mouse Untagged Clone
Tag: Tag Free
Symbol: Rrp36
Synonyms: MGC19067
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC011248 sequence for NM_144857
GGCCGAAGGTCCTCACCGTGCTATGGAGGGCGGGGAGGTGACTGGCGACCGGCTGAAGGCAGACACATCT
GACATGTCATTTGAGGAGCTGTTGAGATTACAGGGCCAAGGGAGACCCAAGGCACACAAACAATTGGTAG
CTGGAACAGCACTAGAACGCGAAGCCCCAACCAACCCGTGTGTGTCGCCGATAAGCACCGCCTCTGGA
AATGTCAGCTAAAGTCCGGGTGCCATTCTTACGTCAGGTGGTGCCTATCAGTAAAAAGGTCGCCCGAGAC
CCCCGCTTTGATGATCTGTGAGGGGACTATAACCCTGAAGTGTGGACAAAATTACCAGTTCCTGAATG
ATATCCGAGCCAAAGAGAAGCAGCTTGTGAAAAAGCAGTTGAAGAAGCACCGCTCAGGGGAGGAGCATGA
CAAACGCAACAGCTGCTTCAGCGGATGGAGCAACAAGAGATGGCACAGCAGGAACGCAAGCAGCAGCAG
GAGCTGCGCTTGGCCTTGAAGCAGGAGCGCCGGGCTCAGGCACAGCAGGGCCATCGGCCATACTTCCTGA
AGAAATCTGAGCAGCGGCAGCTGGCCTTGGCTGAGAAGTTCAAGGAGCTGAGACGCAGCAAGAAGCTGGA
GAGTTTCTGAGTCGAAAGAGGGCGGGAACGCAGGCAAGGACAGGAGGCACCTCCGCTGAGCAAGGAG
TAGTAAGAACTGTCCAGGAGACCTGGATCTGTGGGAACGGGGCTGGGCTTGGCCGCTCTGGATCTTTC
CCTGCTCAGAAGTGAGCTTGTGACTACCACTGACCTAGGCTGACTCGGAAGACCAGCGTCTCTGGAC
TGCGCTAGGGCTGCACAGCAGCCAGACCTCCGCTTCCCTCCATGTCACACCACCATCTGGTCTCACGGT
CTCATGGTCTCGGCGCAGCCTTGCCCTTAAGCCAGTGACTCAGATGAAGAGGGGGCATGGCTGTGGTCACG
TGAACCTTTCAGAGCAGGGGCTTCAGAAGAGCCACTTTGAAACAAGTCTGTTTCTCTTGTGTTTATTCTG
TGGTGGTGTGTTGGTTTTCCAGACAGGGTTTTTCTACAGCCCTGGCTGTCTGGAACCTCCTCTGTAGAC
CATGCTGACCTCAAACGCACAGGGATCTGCCTGCCTCTGCCTCTTGTAGCGCTAGAAGTAAAGAACTTAAAG
GCATTAATAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: NM_144857
Insert Size: 681 bp



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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>BC011248</u> , <u>AAH11248</u>
RefSeq Size:	1212 bp
RefSeq ORF:	681 bp
Locus ID:	224823
UniProt ID:	<u>Q3UFY0</u>
Cytogenetics:	17 C
Gene Summary:	Involved in the early processing steps of the pre-rRNA in the maturation pathway leading to the 18S rRNA.[UniProtKB/Swiss-Prot Function]