

Product datasheet for MC201273

Mrpl10 (NM_026154) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Mrpl10 (NM_026154) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Mrpl10
Synonyms:	0610040E02Rik; C78440; MRP-L8; Rpm18
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC016219 sequence for NM_026154

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GATGGCTGCGGCGGTGGCCGGGATCCTCCGTGGAGGTCTCCCGCCCCGGGCGGCTTGGCTGCCCACCTC
CAGACTGTGCGCCATGGCTCCAAGGCTGTGACCCGCCACTGGCGAGTCATGCACCTCCAGCGGCAGAAGC
TGATGGCTATAACTGAGTATATTCTCCCAAACCTGCCATCAACCCGAGATGCCTGCCACCTCCTCCAA
GCCCCCAAGGAGGAGTCAGGCCTCGTCCGGCTCCTGCGTCAAGATATAGTAGCAGTTTTTCGGGACAAC
CGAATGATAGCTGTCTGCCAGACGTGGCCCTGAGTGCAGAGGACAAGCTTCTCCTGAGACACCAGCTGC
GGAAACACAAGATCTTCATAAAAGTCTTCCCCAGCCAGGTCTAAAGCCTTTTCTAGAAAATTCAAATA
CCGAAACCTGCTACCCCTTTTTGTGGACACAACCTGCTGCTGGTCAGTGAGGAGCCCAAGGTCAAGGAA
ATGGTGCGGGTCTTAAAGAGCGTTCCTTTCTGCCGCTGCTGGGTGGTGCCTTGTGACACCATCCTCA
GCAGGCAGGACTCGTAGACTATGCCAAGCTGCCAGCCTGGATCAGCTACAGGGGCAGCTGGTAGGAGG
GCTTACTCACCTCATGGCCAGACCCGCTACCTGCTTCAGCACCAAGCCTGTCCAGCTGACTTCCCTGTTG
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ATCCTGCTCCAGATGCCTAGCCGGCCTGTTTTACCCAGCTCTGCCATAAACACACTCTGTCCCTGTTGT
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TTCACAAATGACCTCCTTGGGGACAGGCCTTGTATGATACAGAGAAATTCATTCCAGACTGAGGCTGCC
CATTGTCTTGGTTTCACTGATCACTGTCTTTAGTTGTTCCAAGTGGGACCCGATAGGAGCAGTCTCCT
TGAGTTCTCCCTGCACAAGGCAGGAGAGACAGAGACTCTTGCCAGCCTCCTCACCCTACCCCATGCT
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CCTGGGTCTTGTGCCAAGCACTACAGACACAGATGCCAGCTCCTTTAGTCTCACCATTACAGAAACA
GCAGAGAAAGCCTGAGTTCTGGATAAGGTCTTGAATTCGGTTCTCTGAAGCCTCAAATTCTAAAGTAGAA
CACGAGTGGGTCTGTTGGGTGACGTTGGCGTTCACCCCTTCGGGTGTGCTGGGTGTGAAAGAATAG
GGAAACTGCTTCGTGATAAAATAAAATAAATTTATTGCCAAAAAAAAAAAAAAAAAAAAAAAAAAAA
  
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Restriction Sites:	RsrII-NotI
ACCN:	NM_026154
Insert Size:	789 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:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	BC016219 , AAH16219
RefSeq Size:	1467 bp
RefSeq ORF:	789 bp
Locus ID:	107732
UniProt ID:	Q3TBW2
Cytogenetics:	11 D