

Product datasheet for **MC200364**

Mrps17 (NM_025450) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Mrps17 (NM_025450) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Mrps17
Synonyms:	1810006P02Rik; Mprs17
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC003890 sequence for NM_025450

```

CACCGGCCGAGGTCTTGCCGTGAGCCCTTGTGTGTACAGTAGCAGGCTGTAACAGACAGACAGCTGCA
GTAAGTGCTGTGGCCTCGAGATCGTGCCCTGGTAACGACAAGGAATCAACACCGCAGACTCGAGAGTTGA
GGCTTCAAACAACCCCGTTTATTAGTAATACTCCCTAACCCGGGACCAGTTCCAAGAAAGGTTACCAAG
TGACAAGGTGCTTACAGACACATAATGTCAATAGTCCGTTTCATCCGTCCACGCCAAATGGGTTGTGGGA
AGGTGATTGGTACAGCCATGATAAAACGGCTAAAGTAAGAGCGACCAGACTTGTGTTGGATCCCTACTT
ACTGAAGTACTTTAATAAACGGAACCTACTTTGCTCACGATGCCCTTCAGCAGTGCAGCGTCGGGGAC
ATCGTGCTCCTCAGAGCTTTGCCCGTCCCACGATCGAAGCATGTGAAGCACGAAGTGGCTGAGATCATCT
TCAAAGTCGGCCGAGTTATCGACCCCGTCACCGAAAGCCCTGTGCAGGAAGTGCCTACCTAGAGAGCCC
CCTCAGCGAACCTCGGGAGGAGTCAAGGTCTCCTGAACCCAGGAAAGGAGGAGCCAGAGGCATTTCTGT
CTGTGTGTTTGTCAATGGTTTTCTACTGTTTCTCCTGTGACATTAAGTAGTCAGCAAAGTAAAG
AGCTTAGTGCTCCATACAGGGTTGCATCCTTTTTCAGATTCTCTGAAGTGAAGTACTGATTACTCTGTA
TGCTTAAGGATGCGGCATCATTTTGTGAGCTCTCTGCTGATCGTATGTATTGTCTCATTGTTTCATTG
CCTCCCCCAAAGAAATCTTGACTGAGCACCTTTGTTTTGAAAGAAGAAACCTTTTGATAATGACATAA
AAGGCTAACTTAGTTTTGGCAGCTTGATTTTTCAAAATTTATTGTGTGTGTGCCACAATGCCTGTGTG
GGCACACCTGTGCCACCACACACACTGTGGCAGCCAGAGGACAGCTTTGTGGAGTCCGGTCTCCTTTC
ACTCTTACGTGGTTCCAGTAACACACCTGTACCACTGAGCCATCCTATTGACACTGAGTTTTAATGAT
TCATATTCAAAGTAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
  
```

Restriction Sites:	RsrII-NotI
ACCN:	NM_025450
Insert Size:	363 bp


[View online »](#)

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:	<u>BC003890</u> , <u>AAH03890</u>
RefSeq Size:	1182 bp
RefSeq ORF:	363 bp
Locus ID:	66258
UniProt ID:	<u>Q9CQE3</u>
Cytogenetics:	5 G1.3