

Product datasheet for MC203946

Prr13 (NM_025385) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Prr13 (NM_025385) Mouse Untagged Clone
Tag: Tag Free
Symbol: Prr13
Synonyms: 1110020C13Rik; 2010324E22Rik
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC016234
GGAGCGGGCTGGCGATCTGGGAAGGTGACAGGGCATCTGGCCTCCCAAATTCATCTCTCCTCTTAGCTG
GGCCAGGGATCCATTTATTCCTGAGAACTAAGAAGTCCATTTGCTCTTTGGGGTTGTGTGTGTCTA
AGAGTTTTGGGACCTGGAGTGTCTTTCTTGATATTCAGGATGGGATTATTTGTTGTTTATTTATTATT
TTTATTTATTTGTTTATTTAGCTTCACTTCAGGGGTGCCCCGGGGCGAGCAGGGAGTTTAGTCCCAT
CTCACACTACGGATGCTTAAAGGCTCCGGTCCCTTTCCAGGGAGAGGAAATGAGACTTCTCCATCCAG
GCTTGAGCTAACATCTCGACATGTGGAATCCTAATGCTGGACCGAATCCATATCCACCCCAAGTTGTGTG
CCCAGGAGGTTCCAATCCTGCCTGTCCACCACCTCTCAATCCTGCCTTTCCCCCTGGCCCTGTCTCCC
GGAATTTCCCGAGGAAACCCAGCTTTCCCTCCGTGTCGTCCTTATCCTGTACCACAACCAGGGTGTG
CAGGATACCAACCCTCAGGTCCTACCCTCCCCATACCACACCTGCTCCTGGCATGTGCCCCGTGAA
TCCTCCGGCTCCTGGCATGGTGGGTCCCGAATCGTGATAGACAAGAAGACTCGGAAGAAAATGAAGAAA
GCTCATAAGAAGTCGCACAAGCATCACAAGCACGGGAAGCACTCCTCCTCTCCTCCTCTTCCAGCA
GTGACTCTGACTGAACGCAGGGCTGGAGCCTCCTCCCTCCAGCCTCACCAGCTCCACTCTCCACCAA
GCTTCAGCTGTATCCTCGTACGGAGTGAGGGGATTAGCCCTCTGCTCCTGCCCACTCCTACCTGTG
CCTTCCCTGTGTTCTGTCCCGCTGTCAAGGGCTAGCTAGCAAAAGCAAAGCGGCCTTCTTGATCTGA
TCGTAGCTGATGAGGTGAGTGGGGGAAGTGTCTTTTGAAGATGGCAAGACCTCTGAGCTAAATGGGGAG
CACCATTTAAGATCTGCACCATGTGATTTTTTTTTTTTCTTCCACTTTCTTTGTAACACTTGTGACTT
GGGTTTGTGACAGTTTGTGATGAAAAACCTCTACTTTTGAATGGCGGCACATGAGAGTGATTTAATGGC
AACTGTGTTCCCGCAGGGCTTTTGGATCTCAGTAAGTGTGAGCTGCTGGAAAGTGCAGTCTCTTTACT
TGGTGAGCTCTTTTGGGACCCGACTTATTCCTTAGTTTCAAGTATGTTATCTTTGATGGCTCTAAGTCCAAA
TAAAAGTTCTTCTTCCAGTTCTAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: NM_025385
Insert Size: 414 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:	BC016234 , AAH16234
RefSeq Size:	1374 bp
RefSeq ORF:	414 bp
Locus ID:	66151
UniProt ID:	Q9CQJ5
Cytogenetics:	15 F3
Gene Summary:	Negatively regulates TSP1 expression at the level of transcription. This down-regulation was shown to reduce taxane-induced apoptosis (By similarity).[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) represents the longer transcript. Both variants 1 and 2 encode the same protein.