

Product datasheet for RN202155

Prr11 (NM_001108287) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Prr11 (NM_001108287) Rat Untagged Clone
Tag: Tag Free
Symbol: Prr11
Synonyms: RGD1561541
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN202155 representing NM_001108287
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCCCAAGTTCAAACAGCGAAGAAGAAAGCTAAGAGCCAAAGCCAAACGATTATGTAAAACGAAAGAAG
CCTCTCGGGTCTGCCTAAGTTATTGGCACCTCCCCTCCACCACCCACACCAGAAAGAGTGGTTACTTC
TTCAGCAGATATCCCCAAAGCAGAAACTGGCTAAGACCATCTTGAACCTAAGACTCCCTAACTTCAAA
GCTGCAATAAACCTTTGGACAAATAGAGCATGGTGCATATACAGTTGCTGTCAGACCCGTGTAGCCGAGA
GTTTAGAAGTATTAAGATGCCATCTTCCCATCCCGAGTCTACCACAGAGAAGCTTACAGCCTTAAACA
ACAATTATGTGTTTTGAAAAGCGAATTGTGCGAGCTCCAAGAAAAGCTTGAAGAGCATCTCGGAACACTCG
TCTCGTTCGAGCTGTTGCCACACGTGCTGCGGGGGTGACAGACTTAACTGTGCCTGCCTGTGCTCCAA
CGACCCATGGGGAATCCCAAACCGCACTTCTCCACACTGCCACAGCCAGCCAGCCATCTCCCCTCC
TCCCCCTCTTCTCCTCTCCTCCTCCCCTCCCCTCTCCCTCCACCTCCACCACCCCTAGCACCTTTG
CTGCTCAGAAAATCTGGTAGCACTAAAGCACTTCAAGTTGAACCGTTAAAGAAAGATGGACCCATGCATA
TAACAGTTAAAGATCTACTCACTGTGAAATTAAGAAAGACAGAAATTTGACGAAAGGAGAAAGTTTGT
ACCATCACCGCCAGAGGAACGGACTCCATTAGTTACTGTCTCTGACCTGCAGCGCATTACCTGAAACCA
AACTCCAGGGTGTGGCAACTCGAATTAAGAAATGTCTTGAATTAAGTAAAGGCAAAATCGATCTCC
GGAAACTGCTGAGAAAAGTCGAGGTAGAAAGGAGCCAGGTGGGACCCCTCTTAAACAATAAGAAAACAT
GGATACAGGAACTGGGCTCACTCCAGTCATGACCCGAGCCTTAAGGAGAAAGTTTCAGCTGGCTCATCT
CAAAGCCCTACTCAATCTCTGCCGCTTCTACAAGCAACTTTGATGAACAAAAC**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAAACATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001108287



Insert Size:	1107 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).
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>NM_001108287.1, NP_001101757.1</u>
RefSeq Size:	1467 bp
RefSeq ORF:	1107 bp
Locus ID:	360591
Cytogenetics:	10q26