

Product datasheet for RN216425

Paqr6 (NM_001191077) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Paqr6 (NM_001191077) Rat Untagged Clone
Tag: Tag Free
Symbol: Paqr6
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN216425 representing NM_001191077
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCTCAGTCTCAAGCTGCCTCAACTCCTTCGAGTCCATCAGGTCCCCGGGTGTTTTGGGAAGAAGGCA
TCATGTCTGGCTACCGATGCCCCACAAGCTTCGCCTTAGACTGTGTCTCAGTCTCTCCAGATGACTAA
CGAGACGGTCAACATCTGGACTCACTTCTGCCACTTGGTACTTCTGTGGCGCCTCTGGCGTTGGGC
AGCCCCGGCTTCCACGCGGAGCGGTACCACCTACCGCTGCTGGTCTTCTACTGCCACCTGCCTCTATC
CCTTTGCATCCTGCTGCGCGCACACCTTTAGCTCCATGTCGCTCGCGCTCGTCACATCTGCTACTTCT
GGACTACGGGGCACTCAGCCTCTACAGCCTGGGCTGCGCCTTCCCTATGCTGCCTACTCCATGCCGGCC
TCCTGGCTGCACAGCCGCTACACCAGCTTTCGTGCCGCTGCTGCACTCAACTCCTTCTGTGCACCG
GCCTCTCTGCTACTCTCGTTCCAGAGCTAGAAAACCCGGGCTCAGCAAGGTTCTCCGCACAGCCGC
CTTTGCCATACCCCTTCTGTTTGACAACCTCCCGCTGTTCTACAGGCTGCGGCTGTGTTGGGGCAGGGCC
CACAGCTGTGGGCGGACGCACTGAGCTGCAGCCATGGTTACCACCTCCTCTGCGCTCTGCTCACAGGCT
TCCTTTTGCAGCCGCTCTACCAGAGCGCTGGCGCTGGGCGCTTCGACTATATTGGCCACAGCCACCA
GCTGTTCCACATCTGTGCAGTGTGGGCACCCACTTCCAGCTGGAAGCCGTGCTGGCTGATATGGGGTCC
CGCAGAGGCTGGCTGGCCATGCAGGAACCCATCCTGGGCTGGAGGCCACCGTGGCCACCTTAAGCCTGG
CAGTGATTGGGAACCTGCTCATCATCGCCGCTTTCACAGCCTCCTTGCTGCGGAGCCCTGGGGCCTGCC
CCTGCTGCAGGGTGGCCCCCTCGAAGAGGAACTCGAAGCCAAACAACAG**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001191077
Insert Size: 1032 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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_001191077.1, NP_001178006.1</u>
RefSeq Size:	1095 bp
RefSeq ORF:	1032 bp
Locus ID:	681021
Cytogenetics:	2q34