

Product datasheet for RN200140

Pex19 (NM_001107375) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Pex19 (NM_001107375) Rat Untagged Clone
Tag: Tag Free
Symbol: Pex19
Synonyms: PxP
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN200140 representing NM_001107375
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCGGCTGCTGAAGGAGGTTGCGGTGCTGGGGTGAAGCGGACCGGAATTGGAGGAGCTTTGGAAA
 GTGCTCTTGATGATTTTATAAAGCCAAACCCTCCCGAGCACCTCTCTACCATCTCGGCCCGGATGC
 TTCAGGGCCCCAGAAGAGATCGCCAGGAGACACTGCCAAAGATGCTCTTTGCCTCCAAGAGAAATTT
 TTCAGGAACTGTTGACAGTGAGCTGGCTTCCAAGCCACCGCAGAGTTTGAGAAGGCAATGAAGGAGC
 TGCTGAGGAAGAGCCCCATCTGGTGGAGCAGTCCAGAAGCTCTCAGAGGCAGCTGGGAGAGTGGGCG
 CGATGCAAGTTCTCAACAAGAATTTACTTCTTGCCTAAAGGAGACATTAAGTGGGCTAGCCAAAAATGCC
 ACTGACCTTCAGAACGCAGGCATGTCTGAAGAAGAACTGACAAAAGCCATGGAAGGGCTGGGCATGGATG
 AAGGAGACGGGAAGGGAACATTCTCCCATCATGCAGAGCCTCATGCAGAACCTTTGTCTAAGGATGT
 ATTGTATCCATCCCTGAAGGAGATCACCGAAAAGTATCCAGAATGGCTACAGAGTCACCAGGAGTCTATT
 CCCCAGAGCAGTTTGAAGATATCAGCAGCAGCAGTGTCTGGGCAAAATCTGCGAGCAGTTTCGAGG
 CAGAGACGCCACAGACAGCGAGGCTACTCACAGGGCTCGCTTTGAGGCGGTACTCGATCTTATGCAGCA
 GTTACAGGACTTGGGCCACCCTCCGAAAGAGCTGGCTGGGAGATGCCTCCTGGCCTCAACTTTGACCTG
 GATGCCCTCAATCTATCGGGCCACCAGGTGCTAATGGCGAACAGTGTCTGATCATG**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001107375
Insert Size: 900 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:	<u>NM_001107375.2</u> , <u>NP_001100845.1</u>
RefSeq Size:	2327 bp
RefSeq ORF:	900 bp
Locus ID:	289233
Cytogenetics:	13q24