

Product datasheet for **RN210291**

Parva (NM_020656) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Parva (NM_020656) Rat Untagged Clone
Tag: Tag Free
Symbol: Parva
Synonyms: Actp
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN210291 representing NM_020656
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**C

ATGGCCACATCCCCACAGAAGTCACCCTCGGTCCCAAATCTCCCACCCCAAGTCGCCTCCGTCGCCA
AGAAGGATGACTCGTTCTTGGGGAACTTGGAGGGACGCTGGCCCGGAGGAAGAAAGCCAAGGAAGTATC
CGAGTTCAGGAGGAAGGAATGAACGCCATCAACCTGCCTTTAGCCCCATCTCCTTCGAGCTGGACCCC
GAAGACACCATGCTGGAGGAGAATGAGGTGCGGACAATGGTCGATCCAAACTCACGCAATGACCCCAAGC
TTCAAGAGCTGATGAAGGTGCTCATCGACTGGATCAATGACGTATTGGTGGGAGAAAGAATCATCGTGAA
GGACCTCGCTGAAGATCTCTATGATGGCCAAGTCTGCAGAAGCTCTTCGAGAACTGGAGAGTGAGAAG
CTCAACGTGGCAGAGGTTACCCAGTCGGAGATCGCCAGAAAGCTACAGACTGTACTGGAGAAGA
TCAACGAGGCCCTGAAGCTTCTCCAGGAGCATCAAGTGAACGTAGACTCTGTTTCATGCCAAGAACCT
GGTTGCCATCTCCACCTGCTGGTTGCCCTGTCTCAGTATTTCCGGGCACCAATCCGACTCCCAGACCAT
GTTTCCATCCAAGTGGTTGTGGTCCAGAAACGGGAAGGGATCCTTCAGTCTCGGCAATCCAAGAGGAAA
TAACTGGTAACACAGAGGCCCTTCCGGAAGGCATGAACGCGATGCCTTTGACACGCTGTTTGACCATGC
ACCAGACAACTCAATGTGGTGAAGAAGCCCTCATCACGTTTCGTGAACAAGCACCTGAATAAACTGAAC
TTGGAGGTCACAGAACTGGAGACGAGTTTGCAGATGGGGTCTACCTGGTGTGCTCATGGGGCTCCTGG
AGGGCTACTTTGTACCCCTGCACAGCTTCTTCTGACCCAGACAGCTTTGAACAGAAGGTCTGAATGT
TTCCTTTGCCTTTGAACTCATGCAAGATGGAGGGCTGGAAAAGCCTAAACCTCGGCCAGAAAGACATTGTC
AACTGTGACCTGAAGTCCACGCTGAGAGTGCTGTACAACCTTTACCAAGTACCGGAATGTGGAGTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_020656



Insert Size:	1119 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_020656.2</u> , <u>NP_065707.2</u>
RefSeq Size:	1119 bp
RefSeq ORF:	1119 bp
Locus ID:	57341
UniProt ID:	<u>Q9HB97</u>
Cytogenetics:	1q33
Gene Summary:	may regulate reorganization of the actin cytoskeleton in cell division [RGD, Feb 2006]