

Product datasheet for RN201593

Rlbp1 (NM_001106274) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Rlbp1 (NM_001106274) Rat Untagged Clone
 Tag: Tag Free
 Symbol: Rlbp1
 Mammalian Cell Selection: Neomycin
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Fully Sequenced ORF: >RN201593 representing NM_001106274
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGTCAGAGGGGGTGGGCACATTCCGAATGGTCCCTGAAGAGGAGCAGGAGCTCCGGGCACAGCTAGAAC
 AGCTCACAAACCAAGGATCATGGTCCTGTCTTTGGCCATGCAGCCAGCTGCCCGCCACACTTTGCAGAA
 GGCTAAGGATGAGCTGAATGAAAGGGAGGAAACCCGGGATGAGGCGGTGAGGGAGCTACAGGAGCTGGTC
 CAGGCACAGGCAGCTTCTGGGGAAGAGTTGGCCGTGGCAGTGGCTGAGAGGGTGCAGGCAAGAGACAGCG
 CCTTCTCCTGCGCTTTCATCCGTGCCGAAAGTTGATGTGGCCGGGCTTATGAGCTGCTCAAAGGCTA
 TGTGAACCTCCGGCTCCAGTACCCTGAACTCTTCGATAGCCTATCTATGGAGGCTCTCCGCTGCACTATC
 GAGGCCGGTTACCCTGGTGTCTTTCCAGTCGGGACAAGTATGGTCGAGTGGTTATGCTCTTCAACATTG
 AAAACTGGCACTGTGAAGAAGTCACCTTTGATGAGATCTTACAGGCATATTGTTTCATTCTGGAGAACT
 GCTGGAGAACGAGGAAACCCAAATCAACGGCTTCTGTATTGTGGAGAACTCAAGGGCTTACCATGCAG
 CAGGCCGCGGGACTCCGCCCTCCGATCTCAAGAAGATGGTGGACATGCTCCAGGATTCATCCAGCCA
 GGTTCAAAGCTATCCACTTCATCCCAACCATGGTACTTCAACCACCTTACAATGTGGTCAAGCCCTT
 CTTGAAGAACAAGTTGCTACAGAGGGTCTTCGTTTCATGGAGATGACCTGGACGGCTTCTCCAGGAGATT
 GATGAGAAATATCTTGCTGCTGACTTTGGGGGTACTGCCCCAAGTATGACGGCAAAGTTGTCGCTGAGC
 AGCTCTCGGTCCCCGGGTTGAGGTTGAGAACACAGCCTTG**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI
 ACCN: NM_001106274
 Insert Size: 954 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_001106274.1</u> , <u>NP_001099744.1</u>
RefSeq Size:	2367 bp
RefSeq ORF:	954 bp
Locus ID:	293049
Cytogenetics:	1q31