

Product datasheet for RN201437

Krr1 (NM_001108094) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Krr1 (NM_001108094) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Krr1
Synonyms:	Hrb2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN201437 representing NM_001108094 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCAACTTCTGTAGACACGCCTGCCAAAGAAGCTCGAAAAAGTGACTCTCGGCAGCAGAAACAGAAGC
GTGAGAACCAAGATGAGGGAGAGCTCCTCACTGTACCTGATGGTTGGAAGGAACAGCTTTTTCCAAAGA
GGACAATCCCAGAGGACTCTGGAGGAAAGCAGCTTTGCAACCTTGTTCCAAAAACCGAGAGGCTTAC
CTGAAGGAGTGTGGCCGTTGGTCCAGAAAGCCCTGAATGAACATCATGTTAAAGCAACGCTGGACTTGA
TTGAAGGTAGCATGACTGTTTGTACAACAAAGAAGACTTTTGACCCTTACATCATCATTAGGGCCCGAGA
CCTAATAAAGCTTTAGCAAGGAGCGTCTCTTTTGAACAGGCAATACGGATACTTCAGGATGATGTCGCA
TGTGATATCATTAAAATCGGCTCTCTAGTGAGAAATAAAGAGAGATTTGTGAAAAGAAGCAGCGGCTTA
TTGGTCCCAAAGGATCGACATTGAAGGCTTTGAACTCCTGACAACTGTTACGTTATGGTTCAGGGGAA
CACCGTGTGCGCCATCGGACCTTTCAGTGGCCTGAAAGAGGTTGAAAAGTAGTCCTTGATACCATGAAG
AATATCCATCCAATTTATAACATTTAAACCTTGATGATTAACCGGGAGTTGGCAAAGATTCTGAGTTAC
GATCGCAAAGTTGGGAAAGATTTTTGCCACAGTCAAGCACAAAAATGTGAATAAGCGCAAGGAACCGAA
GAAGAAGAGTGTCAAGAAGGAGTACACACCTTTCCCTCCCCACAGCCCGAAAGTCAGGTTGACAAAGAA
CTGGCTAGTGGGAATACTTTTTGAAGGCGAATCAGAAGAAGCGGCAGAAAATGGAAGCAATCAAGGCTA
AACAAGCAGAAGCTTTACAAAGAGGCAGGAAGAACGAAACAAAGCATTATTCCACCTAAGGAAAAGCC
GGCTGTGAAGCCAAAGGAAGCTTCTACTGAAACGAAGATTGATGTGGCTGCCATCAAGGAAAAGGTTAAG
AAGGCGAAGGCCAAGAAGCTGGGCGCTTTACAGCAGAGGAAGTTAAGCTCAAGATGGAGTTGACCAAA
AGAAGCAGAAGAGAAAAAAGTAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Restriction Sites:	Sgfl-Mlul
ACCN:	NM_001108094
Insert Size:	1143 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_001108094.2</u> , <u>NP_001101564.1</u>
RefSeq Size:	1691 bp
RefSeq ORF:	1143 bp
Locus ID:	314830
Cytogenetics:	7q22