

Product datasheet for **RN210961**

Rhbdd3 (NM_001013875) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rhbdd3 (NM_001013875) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Rhbdd3
Synonyms:	RGD1311827
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN210961 representing NM_001013875 Red=Cloning site Blue=ORF Orange=Stop codon

TTTGTGAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCATGCCTGGGACCCCTGCCTCACTGTCCCGGGCACTACCCCTCGCTTCTCGGTCTGATGCTGC
 TGCTGAGCTGCCTGTGGTTGCTGGGGCTGGCCCCAGCCTCAGGTTGGCTCCAGAGCTGCTAACGGAACC
 CTGGCAGGTGCACCGCTGCTGACCATGCTCTGGGCCACACTGCACTGCCTGGCCTGCTCCTGAGCCTG
 CTGCTCCTGCCACTCTGGGCTGGTGGCAGGAGTGCATCTGGGCACTCTGCGCTTCTGCACAACCTCCG
 CCGTGCTTGCCCTGGCTACTGGGCTGCTGGCTGTGCTGCTGGCAGGCCTTGGCCTGTCCAGTGCAGCTGG
 AGGCTGTGGATATATGCCTGTCCATCTAGCCATGCTGGCAGGGCAGAGTTACTACCCAGGATGGCCTCAG
 AGGACCCCTGCCACCATGGCTGCTACCATGGCTGCTGCTGGCCCTGACCCTGCTGCTCAGCTCTGAGCCAC
 CCTTCTCGCAGCTCCTTTGTGGCCTTCTTGTGGCCTAGCCTATGCCGCTGGGGCCTTCCGGTGGCTGGA
 GCTCTCAGAGCGGAGACTGCAGGTGTTACAGGAAGGTGTCCTTTGCAGGACTCTGGCCGGGTGCTGGCCA
 CTGAAACTCCTTCCACCCAGGCAGTCTGGGTGAGCTGCCTGTCACTTATCCTGCTGGAGTAAGGCCTG
 CCACCCCTAGACCTCCTTACCTGGCTTCTCAAGCTCCTGGCCTCACACTGATGGCTTTGCTCAGCTTCC
 ACCAGGCCTGGGGCCTGGACAGCTGACCTGGAAGAACTCGGAGAGGGACTTGGACTGGGCTGGGCCCAGC
 TTTGCTTCAGCAACACCGATGTGGGCAGCCCTAGATGAGCAAATGCTACAGGAAGGATCCAGGCCTCAC
 TTCTTGATGTGTCAGTCCAGGGTTCAGCAACACTCTGTGGTCACCAAAGCCCTCTGTGCTTCTCTAAG
 GCTTCAGCAGCTACAGCATATGGGATTCCCACTGAGCAGGCTGCGGTGGCCTTGGCAGCTACAGGGCGT
 GTAGAGGGGGCAGTGTCCCTGCTGGTGAAGGGCTAGTGGATACCGAGGCCCTAGTACTGAGGAGAGGA
 GTGGTCCAGCCCACTGAAGGACACTGGGGTCTCA**TAG**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA


[View online »](#)

Restriction Sites:	Sgfl-Mlul
ACCN:	NM_001013875
Insert Size:	1158 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:	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_001013875.1, NP_001013897.1</u>
RefSeq Size:	1874 bp
RefSeq ORF:	1158 bp
Locus ID:	289753
UniProt ID:	<u>Q642B3</u>
Cytogenetics:	14q21