

Product datasheet for MC227363

Rhbdd3 (NM_001290491) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Rhbdd3 (NM_001290491) Mouse Untagged Clone
Tag: Tag Free
Symbol: Rhbdd3
Synonyms: Ptag
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC227363 representing NM_001290491
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCATGCCTGGGAGGCCCTGGCTCACTGTCCCAGGCGCCCTGCCCTTGCTTCTCAGTCCTGATGCTGC
 TGCTGAGCTGTCTGTGGTTATTGGGGGCTGGCCCCAGCCTCAGATTGGCTCCAGAGCTGCTAATGGAACC
 CTGGCAGGTGCACAGGCTGCTGACCCATGCTCTGGCCCACTGCACTGCCAGGCTGCTCCTGAGCCTG
 CTGCTTCTGCCCACTCTGGGCTGGTGGCAGGAGTGCCATCTGGCACTGTGCGCTTCTGCACAACCTCCA
 CTGTGCTTGGCCCTGGCTACTGGGCTGCTGGCTGTGCTGCTGGCGGCGCTTGGGGTGTCCGGTGGCGCTGG
 AGGCTGTGGCTATATGCCTGTCCATCTAGCTATGCTGGCTGGACAGAGTCACCACCTGGATGGCCTCAG
 AGGACACTGCCACCATGGCTGCTACCATGGCTGCTGCTGGCCCTGACCCTGCTGCTCAGCTCTGAGCCAC
 CCTTCTGCAGCTCCTTTGTGGCCTTCTCACTGGCCTAGCCTGTAGATGCTGCTGGGGCCTTCCAGTGCC
 TGGAGCTCTCAGAGCAGAGACTGCAGGTGTTACAGGAAGGTGCTCTTGAAGTCTCTGGCCGATGCTG
 GCCGCTGAGGCTCTTTCCACCCCGGCGAGTCTGGGCTGCCACCCTAGACCTCCTTACCTGGCTTCTCT
 CAGACTCCTGGCCTCACAGTGATGGCTCTGCTCAGCTCCACACGCTGGGGCCTGGACAGCTGACATG
 GAAGAACTCGGAGAGGGCTTGGACTGGGCTGGTCTAGCTTTGCTTTCAGCAACGACGATGTGGCAGCC
 CTAGACGAGCAGATGCTACAGGAAGGGATCCAGGCTCCCTTCTTATGATGTGTCAGTTCAGGGTCCAGAG
 GCTCTCTGTGGTTGCCAAAGCCCTCTGTGCTTCTCTAAGGCTGCAGCAGCTACAGCACATGGGATTCCC
 CACTGAGCAGGCTGCAGTGGCCTTGGCAGCTACAGGGCGTGTAGAGGGGGCAGTGTCACTGCTGGTGGAA
 GGGCTAGTGGACACTGAGGCCCTAGTGACTGAGGGAAGGAGTAGCCCTGCCCACTGCACAGGCACTGGGG
 CCTCATAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



[View online »](#)

ACCN:	NM_001290491
Insert Size:	1128 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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_001290491.1</u> , <u>NP_001277420.1</u>
RefSeq Size:	1965 bp
RefSeq ORF:	1128 bp
Locus ID:	279766
UniProt ID:	<u>Q8BP97</u>
Cytogenetics:	11 A1