

Product datasheet for MC227428

Rhbdd3 (NM_001290492) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Rhbdd3 (NM_001290492) 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: >MC227428 representing NM_001290492
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCATGCCTGGGAGGCCCTGGCTCACTGTCCCAGGCGCCCTGCCCTTGCTTCTCAGTCTGATGCTGC
 TGCTGAGCTGTCTGTGGTTATTGGGGCTGGCCCCAGCCTCAGATTGGCTCCAGAGCTGCTAATGGAACC
 CTGGCAGGTGCACAGGCTGCTGACCCATGCTCTGGCCCACTGCACTGCCAGGCTGCTCCTGAGCCTG
 CTGCTTCTGCCCACTCTGGGCTGGTGGCAGGAGTGCCATCTGGCACTGTGCGCTTCTGCACAACCTCCA
 CTGTGCTTGGCCCTGGCTACTGGGCTGCTGGCTGTGCTGCTGGCGGCCTTGGGGTGTCCGGTGGCGCTGG
 AGGCTGTGGCTATATGCCTGTCCATCTAGCTATGCTGGCTGGACAGAGTACCACCCTGGATGGCCTCAG
 AGGACACTGCCACCATGGCTGCTACCATGGCTGCTGCTGGCCCTGACCCTGCTGCTCAGCTCTGAGCCAC
 CCTTCTGCAGCTCCTTTGTGGCCTTCTCACTGGCCTAGCCTATGCTGCTGGGGCCTTCCAGTGGCTGGA
 GCTCTCAGAGCAGAGACTGCAGGTGTTACAGGAAGGTGTCCTTTGCAAGTCTCTGGCCGATGCTGGCCG
 CTGAGGCTCTTTCCACCCCGGGCAGTCTGGGTGAGCTGCCTGTCACTTATCTGCTGGAGTGAGGCCTG
 CCACCCCTAGACCTCCTTACCTGGCTTCTCAGACTCCTGGCCTCAGAGTATGGCTGCTCAGTCTCAGTCC
 ACCACGCCTGGGCTGGACAGCTGACATGGAAGAAGTCTGGAGAGGGGCTTGGACTGGGCTGGGCTAGC
 TTTGCTTACAGCAACGACGATGTGGGAGCCCTAGACGAGCAGATGCTACAGGAAGGGATCCAGGCCTCCC
 TTCTTGATGTGTCAGTTCAGGGTCCCAGAGCTCTCTGTGGTTGCCAAAGCCCTCTGTGCTTCTCTAAG
 GCTGCAGCAGCTACAGCACATGGGATCCCCACTGAGCAGGCTGCACTGGCCTTGGCAGCTACAGGGCGT
 GTAGAGGGGGCAGTGTCACTGCTGGTGGGAGGGCTAGTGGACACTGAGGCCCTAGTACTGAGGGAAGGA
 GTAGCCCTGCCCACTGCACAGGCACTGGGCGCTCA**TAG**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	NM_001290492
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).
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_001290492.1</u> , <u>NP_001277421.1</u>
RefSeq Size:	2007 bp
RefSeq ORF:	1158 bp
Locus ID:	279766
UniProt ID:	<u>Q8BP97</u>
Cytogenetics:	11 A1