

Product datasheet for MC214348

Rhbdd3 (NM_177370) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	Rhbdd3
Synonyms:	Ptag
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC214348 representing NM_177370 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCATGCCTGGGAGGCCCTGGCTCACTGTCCCGGGCCCTGCCCCTTGCTTCCTCAGTCCTGATGCTGC
TGCTGAGCTGTCTGTGGTTATTGGGGGCTGGCCCCAGCCTCAGATTGGCTCCAGAGCTGCTAATGGAACC
CTGGCAGGTGCACAGGCTGCTGACCATGCTCTGGGCCCACTGCACTGCCAGGCCCTGCTCCTGAGCCTG
CTGCTTCTGCCCCTCTGGGCTGGTGGCAGGAGTGCCATCTGGGCACTGTGCGCTTCCTGCACAACCTCA
CTGTGCTTGGCCCTGGCTACTGGGCTGCTGGCTGTGCTGCTGGCGGGCCTTGGGGTGTCCGGTGGGCTGG
AGGCTGTGGCTATATGCCTGTCCATCTAGCTATGCTGGCTGGACAGAGTCACCACCCTGGATGGCCTCAG
AGGACACTGCCACCATGGCTGCTACCATGGCTGCTGCTGGCCCTGACCCTGCTGCTCAGCTCTGAGCCAC
CCTTCTGCAGCTCCTTTGTGGCCTTCTCACTGGCCTAGCCTATGCTGCTGGGGCCTTCCAGTGGCTGGA
GCTCTCAGAGCAGAGACTGCAGGTGTTACAGGAAGGTGTCCTTTGCAAGTCTCTGGCCCGATGCTGGCCG
CTGAGGCTCTTTCCACCCCGGGCAGTCTGGGTGAGCTGCCTGTCACTTATCCTGCTGGAGTGAGGCCTG
CCACCCCTAGACCTCCTTACCTGGCTTCTCAGACTCCTGGCCTCACAGTGATGGCTGCTCAGCTCCC
ACCACGCTGGGGCTGGACAGCTGACATGGAAGAAGCTCGGAGAGGGGCTTGGACTGGGCTGGGTCTAGC
TTTGCTTCAGCAACGACGATGTGGGCAGCCCTAGACGAGCAGATGCTACAGGAAGGGATCCAGGCCCTCC
TTCTTGATGTGTCAAGTTCAGGGTTCAGAGCTCTCTGTGGTTGCCAAAGCCCTCTGTGTCTCTCTAAG
GCTGCAGCAGCTACAGCACATGGGATTCCTCACTGAGCAGGCTGCACTGGCCTTGGCAGCTACAGGGCGT
GTAGAGGGGCGAGTGTCACTGCTGGTGAAGGGCTAGTGGACACTGAGGCCCTAGTGACTGAGGGAAGGA
GTAGCCCTGCCACTGCACAGGCACTGGGGCCTCATAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTAA



Restriction Sites:	Sgfl-Mlul
ACCN:	NM_177370
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_177370.4, NP_796344.1</u>
RefSeq Size:	1995 bp
RefSeq ORF:	1158 bp
Locus ID:	279766
UniProt ID:	<u>Q8BP97</u>
Cytogenetics:	11 A1