

Product datasheet for SC122305

RHBDD3 (BC002705) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	RHBDD3 (BC002705) Human Untagged Clone
Tag:	Tag Free
Symbol:	RHBDD3
Synonyms:	C22orf3; HS984G1A; pituitary tumor apoptosis; PTAG; rhomboid domain containing 3
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for BC002705 edited

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CCTTGACCGTCCCAACCAAGCGATGCATGCCAGGGGCCCCCATGGCCAAGTGTCCCCAG
CACTGCCTCTGGCCTCCTCAGTCTGATGCTGCTGATGAGCACCTGTGGCTGGTGGGG
CCGGCCCCGGCCTGGTCCCTGGCCCCGGAGCTGTTGCTGGACCCCTGGCAGGTGCACCGGC
TGCTGACCCATGCCCTGGGCCACACGGCCCTGCCAGGCCTGCTCCTGAGCCTGCTGCTCC
TGCCCACTGTGGGCTGGCAGCAGGAGTGCCACCTGGGCACGCTGAGATTCTGCATGCCT
CAGCCCTGCTCGCCCTGGCTTCTGGGCTGCTGGCAGTGTGCTGGCAGGCCTTGGGCTGT
CCAGTGCAGCCGGCAGCTGTGGATACATGCCTGTCCACCTGGCCATGCTGGCTGGGGAGG
GACACCGCCCTAGACGGCCCCGTGGGGCACTGCCACCGTGGCTGTGCGCCGTGGCTGCTG
TTGCCCTGACCCCACTGCTCAGCTCTGAGCCACCCTTCTGCAGCTCCTTTGCGGCCTCC
TTGCCGGCCTGGCCTATGCAGCTGGGGCCTTCCGGTGGCTGGAACCCCTCAGAGCGACGGC
TGCAGGTGCTGCAGGAGGGCGTCTTGTGCAGGACCTTGGCGGGGTGCTGGCCCTGAGGC
TCCTTGCCACCCCGGTAGCCTGGCGGAGCTGCCTGTACCCATCCTGCCGGAGTGAGGC
CTCCCATCCCTGGACCGCTTATGTGGCCTCCCCTGACCTCTGGTCCCCTGGGAAGACT
CAGCCCTGCCCCACCAAGCCTGAGGCCTGTGCAGCCACCTGGGAGGGCTCCTCAGAGG
CAGGCCTGGACTGGGCTGGGGCCAGCTTCTCCCAGGGACTCCGATGTGGGCGGCCTTGG
ATGAGCAGATGCTGCAGGAGGGCATCCAGGCCTCGCTTCTTGACGGGCCAGCCAGGAAC
CCAGAGCGCACCATGGCTGTCCAAGTCTCTGTCTCCTCTGCGGCTGCAGCAGCTGG
AGCGCATGGGCTTCCCTACGGAGCAGGGCGTGGTGGCACTGGCAGCCACAGGCCGTGTGG
AGGGTGCCGTGTCACTGTTGGTTGGAGGACAAGTGGGCACTGAGACCCTGGTGACCCATG
GAAAGGGTGGGCCTGCCCACTCCGAGGGTCTGGGCCTCCTAGCCCAGGCAGAGAGTGG
GGCACAGGCAGGCCCTTGGGTGCTAAGGGCTGGGCTGCATGTGGGTAGCCCGAGCTCCTA
CTCTGTCTAAAGAGGGCCACAGTGGGGAGCAGGGGCACCTCTGGAGGCAGGAGAGGCCCC
CCAGCATGCTGCCCTAGTACGTGTTTGAATAAAAAACCAGTTTGTTTTTTCAAAAAAAAA
AAAAAAAA

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5' Read Nucleotide Sequence:	>OriGene 5' read for BC002705 unedited NNAACGTCAGTATTGTATACGACTTACTATAGGCGGCCGCGCAATTCGCACGAGGCCTTG ACCGTCTCAACCAAGCGATGCATGCCAGGGGCCCCCATGGCCAAGTGTCCCAGCACTG CCTCTGGCCTCCTCAGTCTGATGCTGCTGATGAGCACCTGTGGCTGGTGGGGCCGGC CCCGGCCTGGTCTGGCCCCGGAGCTGTTGCTGGACCCCTGGCAGGTGCACCGGCTGCTG ACCCATGCCCTGGGCCACACGGCCCTGCCAGGCCTGCTCCTGAGCCTGCTGCTCCTGCC ACTGTGGGCTGGCAGCAGGAGTGCCACCTGGGCACGCTGAGATTCTGCATGCCTCAGCC CTGCTCGCCCTGGCTTCTGGGCTGCTGGCAGTGCTGCTGGCAGGCCTTGGGCTGTCCAGT GCAGCCGGCAGCTGTGGATACATGCCTGTCCACCTGGCCATGCTGGCTGGGGAGGACAC CGCCCTAGACGGCCCCGTGGGGCACTGCCACCGTGGCTGTGCGCGTGGCTGCTGCTTGCC CTGACCCCACTGCTCAGCTCTGAGCCACCCTTCTGCAGCTCCTTTGCGGCCTCCTTGCC GGCCTGGCCTATGCAGCTGGGGCCTTCCGGTGGCTGGAACCTCAGAGCGACGGCTGCAG GTGCTGCAAGAGGGCGTCTTGTGCAAGACCTTGGCGGAGTGCTGGCCCTGAGGCTCCTT GCCACCCCGGTAGCCTGGCGGAGCTGCCTGTCACCCATCCTGCCGGAGTGAGGCCTCCC ATCCCTGGACCGCCTTATGTGGCCTCCCCTGACCTCTGGTCCACTGGGAAGACTCAGCCC TGCCCCACCAAGCCTGAGCCTGTGCAGCCACCTGGGGAGGCTCCTCANAGGCAGCCTGA CTGGG
Restriction Sites:	Please inquire
ACCN:	BC002705
Insert Size:	1397 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:	BC002705.2 , AAH02705.1
RefSeq Size:	1388 bp
RefSeq ORF:	1158 bp
Locus ID:	25807
Cytogenetics:	22q12.2
Protein Families:	Druggable Genome, Transmembrane