

Product datasheet for MC207798

Bsdc1 (NM_133889) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Bsdc1 (NM_133889) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Bsdc1
Synonyms:	1110063F24Rik; AW011758
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC207798 representing NM_133889 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGGAAGGGGAGGACGTGGGGTGGTGGCGGAGCTGGCTGCAGCAGAGCTACCAGGCAGTCAAAGAGA
AGTCCACGGAAGCTTTGGAGTTCATGAAGCGGGACCTGACAGAATTTACCCAGGTGGTTCAGCATGACAC
GGCCTGCACCATAGCAGCCACAGCCAGTGTGGTCAAGGAGAAGCTGGCCACTGAAGGCTCCTCAGGAGCA
ACAGAAAAAGTGAAGAAGGGGTTATCCGACTTCTTAGGGGTGATCTCAGATACCTTTGCCCTCTCCAG
ACAAAACCATCGACTGTGATGTCATCACCTGATGGGTACACCCTCTGGCACAGCTGAGCCATATGACGG
CACCAAGGCTCGCCTCTACAGTCTGCAGTCAGACCCGGCCACGTAAGTGAACGAACCTGATGGGCCCCCG
GAATTGTTTGTAGCCTGGCTTTCCGAGTCTGCTTGGAGGAGAAGAAAGGGGAGATCTCAGAGCTCCTTG
TAGGCAGCCCCTCCATCCGAGCCCTCTACACCAAGATGGTTCAGCAGCTGTTCCCATTCGGAATTCTG
GCATCGGTATTTCTATAAAGTCCACCAGCTTGAACAGGAGCAGGCCCGGAGGGATGCCCTGAAGCAGCGG
GCAGACCAGAGTATCTCTGAAGAGCCTGGCTGGGAGGAAGAAGAAGAGGAGCTTGAAGGCATTGTACCAT
CTCCAAAAGAGGCAAGATTCCAAAAGAGACAAAACACTACTACATCCCTGAAGATGAGCCTGCCCCCA
AAGCCCTTGTGAGGAGACTCCAGTGGAGCCCCCTGCAGAGGCCACCCCATCTGAGAGCAGTGAGAGCATC
TCCTGTTGACACAGGTTGCCAACCTGCAGCTGCACCGAGGCGCCAGAGCTACCTAAAGACCTGTCCC
AAAAGCTGTTTGAAGCGTCGTTGGAAGAACAGAGTCTGGCTGAGGATGAGGGTAAAAGTGGACCCCAACC
CCCACCTCCCTCAAGCCTCTAACCCCTGCAGGCCGAGCCAGTGGCCAGAACCCAGGCCACCAGCCAGA
GTAGAGACCTGAGAGAGGAGGTGCCACAGACTTAAGAGTGTTCGAGCTGAACTCAGATAGTGGGAAGT
CTACACCTCCAACAATGGCAAGAAAGGCTCAAGCACGGACATCAGCGAGGACTGGGAGAAGGACTTCGA
CTTGACATGACTGAAGAAGAAGTGCAGATGGCCCTTTCAAAGTGGATGCCTCTGGTGAAGTGAAGAT
GTAGAGTGGGAGGACTGGAA**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_133889
Insert Size:	1284 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:	<u>NM_133889.2</u> , <u>NP_598650.2</u>
RefSeq Size:	2684 bp
RefSeq ORF:	1284 bp
Locus ID:	100383
UniProt ID:	<u>Q80Y55</u>
Cytogenetics:	4 D2.2