

Product datasheet for **RN217183**

Cdh26 (NM_001191745) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Cdh26 (NM_001191745) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Cdh26
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >RN217183 representing NM_001191745
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGACACCAGCGTCTGTGCCTGGTTACTGCTGCTGCTGCTCCTTGCCACAGGGACAGAGCCACCAGCCTC
 TACATCGATCCAAGAGAAGATGGTTCTAACCACCTCTGGAACGAGGAGGAAGACCCAGGGCCCTTTCC
 TAAACTGGTTGGGAGCTCTTCAATAATATGTCAAAGAATGTGTCGCTGATGTATTTAATCAGAGGACCT
 GGTGTGGACGAATTTCCAGAGATTGGTTTATTCTCTATAGAAGATCGCCAGAGTGGAATAATACGTTT
 ACCGCCCCGTGGATCGAGAAATGACACCGTCTTTTATGGTTTACTTTGATGCGGTGGATCGATCCACAGG
 GAAAGTTGTGGATGAATCCCTGATTTTCAACATTAGAATCAGAGACGTGAATGATCATGCGCCCCAGTTT
 CCTGAGAAGGAATTTAGCATCACTGTGAAGGAGAGCCAAGCCGCGAGGTCAACCTATTTTTAGTTGTTAA
 CGGTGATTTGGATCAAGAAAACACTCCGAACCTCTCAAGTCCTTTATTTCTCGTCTCTCAAACGCCATT
 ACTGAGAGAAAGTGGCTTTCGGATTGATCTCATCAGCGGGGAAGTGCAGCTCTCGGGATGCTTGCAATT
 GAGACTGCTCCTCGGTTCACTGATCATCAGAGCAAGTACTGTGGAGAGCCGTCCTGTCTATCCACAG
 CCACCATTCACATCAGTGTGGAGGACAGCAACAACCATGCCCCACCTTTACAGACGACCATTTATACGAT
 TCAGATTTCTGAAGTCAAGTCGAACGGGACGTGTTGTATCTCCCTGTTACGATGGAGACTCTCCATTT
 ACACCAGCGTGGAGAACACAGTTCAACATATGGGATGGCAACGAGGAGGGGCAATTTGACATCACGACTG
 ACCCTGAGACCAACCAAGGGTTATTAAGTATTATCAAGCCTTTGGATTATGAAACCAAGTGGCCCCACAG
 CCTCCTCATTGTTGTGGAGAATCAGGAGCAGCTCTTCAATTGTCAGGAGGGCCAGCTGCAGCCATTGAGG
 AAGCGATGGCCAGCACACCGTCAGCGTGCAGGTGCTGGACCAATGACCCACCAGCCTTTACCCGA
 GGAGCTTCATCGTCAGTGAGGAGGATGGAGCCTGGCCTGCCATCCAGCTGGGATATTTCAATGCTACAGA
 CCCAGACAGGGCTGACAGCCAGATAAGATACGAACCTGGTTCGTGATCCAGAAAATTGGGTGACTGTGGAT
 GAGAAGTCAGGAGAGGTACCAACCAAGAGGCAAAATAGACCGGGAGTCCCCCTCATGTGAATGGCAGCTTCT
 ATACAATCGTCGTCCATGCCATTGACAACGGCCTCCCCCACTGACTGGCACGGGACTCTGATGCTTTT
 CCTGTATGATGTCAACGACAATGCTCCAATTCTCCAGCCCCATTCCGACACTTGGAGATCTGTGAGTCG
 GCTGGAACAAGGCCCTGCTGTTGAAGCCGAGGATGCAGACCTGGACCCCTACGCTGGCCCCCTTACTT
 TTGATTTGGACTCTGACCAGGGAGATGTGAGAGAGATTTGGATGCTGAGGATAAAGCAGGAGGAAGGCCA
 TTCTGCTGAACATATAATGCGGAGAAGCCTCCACCCGGGGACTACCTGGTGCCACTCTTCATAGGAGAC
 AGACAGGGCCTCGCCAGAAAGCAGACAGTCCACGTGAGGATCTGCTCCTGCCCCAGTGGATCTGACTGTG
 AGGAACATTCAGACCCAGGGCTCCTGTGGTGGGCGCTGTCCCACTGTGTGCAGCAGTCATGGCTCTATC
 AGCCTCTCTCCTCGGCCCTGCTGCGGTGCTACTGCGTGTGTTGGACCAAGAGGCTCAGAGGCTTCATCCCA
 AGTGACAGTGGCCACCAGACACTGATTGTGTCTAATGAGGAAACCAAGCCCTTTAGCCAGGGTGTG
 GCATGTTCTTTGAGCCAAGAGGAGCGAAAACTTAACCTCCACCCGATCTATCTGGAGCGCATGGTGCC
 CAGACGTCCCCTGCAGCTGACGGAAGGAAGGTGGTGGAGATGTGGAGCCAGAAGCTCCAGGGTGTGAT
 GTTCTGGAAGGTGACACTGGCGACCTGCCTCATGTGTACAGAGAGGAGGAGAGTGTGAAGGAGCTGAGA
 CCCTCAGCTCTCTACCTTCTTGAGCAGGACCTCTCCTCTGAACCTGCTGACTCTTCAGGCTCAAAGTC
 TACTCCACCTGAAGCAATGTGTTTACATCAAGAGTTCCTTCA**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001191745
Insert Size: 2286 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:	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_001191745.1</u> , <u>NP_001178674.1</u>
RefSeq Size:	2286 bp
RefSeq ORF:	2286 bp
Locus ID:	311693
Cytogenetics:	3q43