

Product datasheet for **RN203410**

Pcdh7 (NM_001004087) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Pcdh7 (NM_001004087) Rat Untagged Clone
Tag: Tag Free
Symbol: Pcdh7
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN203410 representing NM_001004087
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCTGAGGATGCGGACCACGGGATGGGCGCGGGCTGGTGTCTGGGCTGTTGTCTCCTTCTGCCGCTCT
 GCTTCAGCCTGGCTGCCGCCAAGCAGCTGCTCCGGTACCGGCTGGCTGAGGAGGGCCCCGCCGACGTGCC
 GATCGGCAATGTGGCCTCGACCTGGGCATCGTGACCGGTTCTGGTGAGGTGACTTTCAGCCTTGAGTCT
 GGCTCTGAGTATCTGAAGATTGACAACCTCACCGGCGAGCTGAGCACCAGCGAGCGCGCATCGACCGAG
 AGAAGTGCCCAATGTCAGATGATCTTCGACGAGAACGAATGTTTCCTGGACTTCGAGGTGTCGGTGAT
 AGGGCCCTCGCAGAGCTGGTGGACCTGTTGAGGGTCCGGTTCATCGTGTGGACATCAACGATAACACG
 CCCACCTTCCCGTCGCCGGTGTCTACGCTCACGGTGGAGGAGAACCGACCTGTAGGCACGCTCTACCTGC
 TGCCCACGGCCACCGATCGTACTTGGTTCGCAACGGCATCGAGCGCTACGAGCTGTCCAGGAGCCCGG
 GGGTGGTGGCGGCGCGGAGGGAAGGCGCTTGGGGCCGGGACAGCGCCCCCTACCCAGGGGGCGGC
 GGAACAGCGGGAGCGGCGCGGCTCTGGGGATCCAAGCGCGGCTGGACGCGCTGAGGGTGGCGGTG
 GGACTGGTCCAAGTGGTGAAGCAGTGTGTTTCGAGCTGCAGGTGGCGGACACTCCAGACGCGGAGAAACA
 ACCGCAGCTGATAGTGAAGGGGCGCTGGACCGGGAGCAGAGAGATTCCATGAACTGACCTCCGAGTG
 CGCGATGGGGGCGACCCACCTCGGTCTCTCAGGCCATCTTGGCGGTGCTCATACCGACGTGAATGACA
 ACAGCCCTCGTTCGAGAAGAGCGTGTATGAGGCTGATCTGGTGGAGAACAGCGCTCCCGGCACCCCAT
 CCTACAGTTGGCGCCACCGATTTGGACGTAGGGTCAATGGACAGATCGAGTATGATTTGGGGCGGCC
 ACCGAGTCGGTGGACGGCTACTGCGTCTGGATGAAACATCGGGCTGGCTCAGTGTCTTACCCGTATCG
 ACCGCGAGGAAGTGAATCAGTTGAGATTCACAGTAATGGCCCGTGACCGGGGACGCCCCCAAGACCGA
 TAAGGCCACCGTGGTCTCAATATCAAAGATGAGAACGACAACGTTCCCTCCATGAAATCCGCAAGATA
 GGGCGCATTCCGCTTAAGGACGGGGTGGCCAACGTGGCGAAGACGTCCTGGTGGACACCCCATCGGCC
 TGGTACAAGTGTCCGACAGAGACCAAGGCGAGAACGGGGTAGTCACCTGTACTGTGGTGGGAGATGTGCC
 TTTTCAGCTTAAGCCAGCCAGCGACACCGAGGGAGATCAGAACAAGAAAAAGTACTTCTGCACACATCA
 GCCCACTGGACTATGAGACCACCGGGAGTTAACGTGGTTCATAGTAGCTGTGGACTCCGGCAGTCCCA
 GCCTCTCCAGCAACAATTCCTTGGTGGTCAAGGTGGGAGACCAACGACAACCTCCTGTCTTTGGCCA
 GTCGGTGGTGGAGTTTACTTTCCAGAAAACAACATTCGCGGGGAGAGGGTAGCCACGGTGTGGCGACA



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GACGCTGACAGCGGGAAGAATGCAGAGATAGCCTACTCGCTGGACTCTTCAGTGATGGGGACCTTTGCCA
 TCGATCCCCGATTCTGGGGACATCCTGGTCAATACAGTATTGGACCGGGAGCAGACTGACAGGTATGAGTT
 TAAAGTTAATGCCAAAGACAAAGGCATTCTGTGCTGCAAGGCAGCACCACGGTGATTGTACAGGTGGCT
 GATAAAAATGACAACGACCCTAAGTTTATGCAGGATGTCTTTACCTTTTATGTGAAGGAAAACCTTGACG
 CCAACAGCCCTGTGGGTATGGTCACCGTGATGGATGCTGACAAGGGACGGAATGCAGAGATGAGTCTGTA
 CATAGAGGAGAACAGTAACATTTTTCTATTGAGAATGACACAGGGACCATTTACTCCACGATGTCTTTT
 GACAGGGAACATCAGACAACATACACTTTCAGAGTGAAGGCAGTGGATGGAGGAGATCCTCCAGGTCCG
 CCACAGCCACAGTCTCTCTTTGTGATGGATGAAAATGACAATGCTCCACAGTTACCCTTCCAGAAA
 TATTTCTACACGTTGCTGCCACCTTCAAGTAATGTCAGGACAGTAGTAGCGACAGTGTTGGCAACAGAC
 AGCGACGATGGCATCAATGCAGACTTGAACATAGCATTGTGGGAGGGAATCCTTTCAAGCTGTTTGAGA
 TTGATTCCACCAGTGGTGTGTTTCTTGTAGTGGGAAACTCACCCAAAAGCATTATGGCTGCACAGGCT
 GGTTGTCAAGTGAATGACAGCGGCCAGCCTTCCAGTCCACTACGACTTTGGTGCATGTGTTTGTCAAT
 GAAAGTGTTCATGCAACTGTGATTGACTCTCAGATAGTCCGAAGTCTGCACACCCCACTCACCCAGG
 ATATAGCTGGTGACCCAAGCTATGAAATTAGCAAAACAGAGACTCAGTATTGTATTGGGGTGGTGGCTGG
 CATTATGACTGTGATTCTAATCATTTTAAATTGTCATGATGGCAAGATACTGCAGGTCCAAAAGTAAAAAT
 GGCTATGAAGCTGGCAAAAAGACCATGAGGACTTTTTACACCCAGCAGCATGACAAAATCTAAGAAGC
 CTA AAAAGGACAAGAAAAACAAAAATCTAAACAGCCACTCTACAGCAGCATCGTCACTGTTGAAGCTTC
 TAAACCGAATGGACAGAGGTATGACAGTGTCAATGAGAAGCTGTGAGACAGCCCCAGCATGGGCCGATAC
 CGATCTGTTAACGGTGGCCCTGGCAGTCCAGACCTGGCAAGGCATTACAAATCCAGTTCCCGCTGCCTA
 CTGTCCAGCTTACCCCCAGTACCAACTGCAGGGAAAAACATCAAGCTGTACAAGATCTACCACCAGC
 CAACACATTTGTGGGAGCAGGAGACAACATTTCAATTGGATCAGATCACTGCTCTGAGTACAGCTGTCAA
 ACCAGTAACAAGTACAGCAAACAGCCGTTTCGTAGAGTGACGTTTTCTGTTGTGAGTCAGCCTCAGGACC
 CACATCAGGGGTCACTGCAGAGTTGCTATGACAGCGGGCTGGAGGAGTCAGAAACACCAAGCAGTAAGAG
 TTCATCAGGGCCAAGACTGGGTGCCCTTCCACTCCCAGAGGACAATATGAGAGGACCACGCCGGATGGC
 AGTGTGATTCAAGGCCTCTTCCGGATGTAGCGCTGACTGGCAAGTGCACCCGTGAATGTGACGAGTATG
 GCCATTGAGACTCCTGTGGATGCCAGTGCACCTTCCCAGAGAGGAAGAAGAGCCAGCCAAAACCTCTC
 CACTTTCATGCCTGTTGATGAACGAGGAAGCCAGGAAAAGCTGGCCAATGGCGAGGCTGCCATCATGGGT
 GACCGCAACAGAAACCTCCTGAACAAAAAGTTGACCTCATCCTATGAGACCTTCAGTGCAGCTAGTTTCA
 GAAAAATGAGGAAGCCAACCTGAGGATATTCCTTTAACAAAAACAGGGGAATATAAGCCATCTCCTGT
 CAACACTCTACTAGAAGAGAAGTTTATCTGTAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** SgfI-MluI
- ACCN:** NM_001004087
- Insert Size:** 3744 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).
- RefSeq:** [NM_001004087.1](#), [NP_001004087.1](#)
- RefSeq Size:** 3755 bp
- RefSeq ORF:** 3744 bp
- Locus ID:** 360942