

## Product datasheet for **SC123641**

### CDH6 (BC013907) Human Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** CDH6 (BC013907) Human Untagged Clone  
**Tag:** Tag Free  
**Symbol:** CDH6  
**Synonyms:** CAD6; KCAD  
**Mammalian Cell Selection:** None  
**Vector:** pCMV6-XL5  
**E. coli Selection:** Ampicillin (100 ug/mL)

**Fully Sequenced ORF:** >OriGene sequence for BC013907 edited  
GGCACGAGGGAGATCTCTCCACCTTTCTGACACTTAGGAGTCACATGTCGACAGGCCCA  
GCTCTAGGAGGGCGCTTTACATCCTCTGGCTCCTTTCCAGCCCCACACCAAGGAAGA  
TGCCAGGATGACAAGGACAGAGACACATGGCCTGGCAGTACTGCCCTGTAAGGACTCTAC  
ACAGCCCCAACCTGGCAATCCTAAGCACAGTTGACAGGAACTGGTCAGCAAGACACATC  
TCACCTTATGCAGTGGTGGCACAAGGGGCCCAAGGAGTATGTCAAATGGCCAGCTGGA  
GCAGGGGCACTTCAGCAGCCACAGAGCCTGCACACACCTGGACATCCCTGTGGCAGTAG  
CGGGCACCACCAGCTGCAGAGCCATCTCAGCCACTCGAGCAACCGCACAGCTCTCTGCAA  
AACCCATCCTTTAGGTCAATGCCTGTCAATTGTATAGTTTCAGAAAAAGACACAAGCCT  
GCCTGAATCCAAGTCCACAGGAAAAGTCCCTCCACCCTTGAACCACCTCTCAGTGAGG  
AAGAATTTGATGCTCTGCCTGATGTGATGCAGACCTCACCAGGGTGTGAGCTTTGGGAGG  
AGCAAGGCTCCTTCTCACCTCCACCATCTAGGCCACTTTCCTGGACACAGAATCAATGT  
GATACCAAGAAGGACAAACAATGCACACACTGTGTTTGGCAGCAAGACCAATGCGAGAAA  
AAGCACCAAAACACTTAGAAAACCAAGGGAGCATTGTTGACTCAGTCTTGTGGGAGGCGCT  
TGACTTCTCCTCTCACTTAATGGCCTATATGATTGTTGCAAAGCTCTCTACTGCCCTGT  
AAGGCATCATGGGCACCAAGCCATGAATGCCTTCACTGCATCCTGAAGAACCAAGCATT  
TTTATAGCAAACATCACCTACTCCCTGCAATCCTCACCCTTGGGAGTCTGGACTATAC  
AGGAACTGGAACCAACCAACCAAGGGCGAGGACACTAGGTCTAAGGGGGACAGCTCCAC  
ACTTCTTCTCCTTCTGGCAAGTTCAGAAGTCACACCTGAAAGCAGGTAGATGTCTAGAATA  
TAGAGGGATGCTGTATTTTCTTGTCTGTGAGTTGATAACAAGGAGTTTTTAATCTCAGC  
TCTGAGAGTTGCAAATGGGAATTGGAAGTCACTTCACTACCCACCTCTTGGGAACTGATT  
CCACAAGTTTATATCCATAATCCCGAGTAGGCTTCATGACCAGTTTTCCCTCTGAACATT  
GAAATGTAGAGAAAATGACAGAAGTTAGAATAGCAACTCCCTTAGATCATTGAACAAAGC  
ATATGAATGTTACTTCTCACATTGTTAGCATTTCTGTATGTTAACCTGTACTTCTACC  
CATCAAGCTGCCCTTTTATTATAAATAAATGTCAAGTTAAATAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAA



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<b>5' Read Nucleotide Sequence:</b>	>OriGene 5' read for BC013907 unedited GGTCAGAAATTTGTATACGACTCACTATAGGGCGGCCGGAATTCGCACGAGGGAGATCT CTCCACCTCTTCTGACACTTAGGAGTCACATGTCGACAGGCCAGCTCTAGGAGGGGCGC TCTTACATCCTCTGGCTCCTTTCCAGCCCCACACCAAGGAAGATGCCAGGATGACAAGG ACAGAGACACATGGCCTGGCAGTACTGCCCTGTAAGGACTCTACACAGCCCCAACCTGGC AATCCTAAGCACCAGTTGCAGGAACTGGTCAGCAAGACACATCTCACCTTATGCAGTGG TGGCACAAGGGGCCCAAGGAGTGATGTCAAATGGCCAGCTGGAGCAGGGGCACTTCAGC AGCCACAGAGCCTGCACACACCTGGACATCCCTGTGGCAGTAGCGGGCACCACCAGCTG CAGAGCCATCTCAGCCACTCGAGTTTTTTTTTTTTTTTTTTTTTTTATTCTGACCATAATTT ATTGACTCCAATGCCAGGCCACACCACCTTTGTTATAGGAGGCTTCTGCCTAGACTTT GGCCGGGCCATCCCTCATGCCTGTGTGGGGCCCTGCAGGAGAGGGGCCGGGGCAGGTGG TCTTCCAGGCCCTTCTGGCATTCTGTTACCAGACCTCAACCTGGCTTGGAGGGCCCA GGTTTCTTGTAGGCCCTGCCCGCACCAGGCAACGCTAACACAGGATGGGAGGCTTAG GCTAAAGCACATTTACAGTAGAGGGGCCAGNGAAATCCGAGGGCTAAGTCCCACGCTGC AGTGCCACATGTGAGATTCCAGGACCGTTCGTGCAACCACTGGACCCTCCCTTCTAAAG CCAGAGGTGGTCCCTGCCCGCTGAGGACGGAAGAGACTCATGGGCCAAACGGAGGCCTG AATGCCACTCCGGTTTGC
<b>Restriction Sites:</b>	Please inquire
<b>ACCN:</b>	BC013907
<b>Insert Size:</b>	1463 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<a href="#">BC013907.1</a> , <a href="#">AAH13907.1</a>
<b>RefSeq Size:</b>	1463 bp
<b>Locus ID:</b>	389950
<b>Cytogenetics:</b>	10p11.21
<b>Gene Summary:</b>	DISCONTINUED: This record has been withdrawn by NCBI because the model on which it was based was not predicted in a later annotation.