

## Product datasheet for **SC209863**

### MUPCDH (CDHR5) (NM\_031264) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** MUPCDH (CDHR5) (NM\_031264) Human 3' UTR Clone  
**Symbol:** MUPCDH  
**Synonyms:** MLPCDH; MU-PCDH; MUCDHL; MUPCDH  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pMirTarget (PS100062)  
**ACCN:** NM\_031264  
**Insert Size:** 798 bp  
**Insert Sequence:** >SC209863 3'UTR clone of NM\_031264  
 The sequence shown below is from the reference sequence of NM\_031264. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCGCCCGGTGGTATGACTCCTACATCTAAGTGGCCCTCCACCCTCTCCCCAGCCGCACGGGCACTG
GAGGTCTCGTCCCCAGCCTCCGACCCGAGGCAGAATAAAGCAAGGCTCCCGAAACCCAGGCCATGGC
GTGGGGCAGGCGCGGGTCCATGGGGTCCCATTCACTCAGTCCCCTGTCGTCATTAGCGCTTGAGCC
CAGGTGTGCAGATGAGGCGGTGGTCTGGCCACGCTGTCCCACCCCAAGGCTGCAGCACTTCCCGTAA
ACCACCTGCAGTGCCCGCCGCTTCCCGAGGCTCTGTGCCAGCTAGTCTGGGAAGTTCCTCTCCCGCTC
TAACCACAGCCCAGGGGGGCTCCCCTCCCCGACCTGCACCCGGAGATCTCAGGCACCCGGCTCATCTC
AGACCTCCCGCTCCCGACCTACACAGAGATTGCCTGGGGAGGCTGAGGAGCCGATGCAAACCCCAAG
GCGACGCACTTGGGAGCCGGTGGTCTCAAACACCTGCCGGGGTCTAGTCCCCTTCTGAAATCTACAT
GCTTGGTTGGAGCGCAGCAGTAAACACCTGCCAGTGACCTGGACTGAGGCGCGCTGGGGTGGGTG
CGCCGTGTGGCCTGAGCAGGAGCCAGACCAGGAGGCTAGGGGTGAGAGACACATTCCCCTCGTGCTC
CCAAAGCCAGAGCCAGGCTGGGCGCCATGCCAGAACCATCAAGGGATCCCTTGCGGCTGTGACAGCA
CTTCCCTAATGAAAATACACCTAATTCTTTCCAAA
ACGCGTAAGCGGCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** SgfI-MluI



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<b>OTI Disclaimer:</b>	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
<b>Components:</b>	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
<b>RefSeq:</b>	<u><a href="#">NM_031264.5</a></u>
<b>Summary:</b>	This gene is a novel mucin-like gene that is a member of the cadherin superfamily. While encoding nonpolymorphic tandem repeats rich in proline, serine and threonine similar to mucin proteins, the gene also contains sequence encoding calcium-binding motifs found in all cadherins. The role of the hybrid extracellular region and the specific function of this protein have not yet been determined. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jan 2010]
<b>Locus ID:</b>	53841
<b>MW:</b>	28.1