

Product datasheet for **SC216676**

TTYH2 (NM_032646) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TTYH2 (NM_032646) Human 3' UTR Clone
Symbol:	TTYH2
Synonyms:	C17orf29
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_032646
Insert Size:	1841 bp



[View online »](#)

Insert Sequence:

>SC216676 3'UTR clone of NM_032646

The sequence shown below is from the reference sequence of NM_032646. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AGGCACTACGGGAATCAGTTTCCAGCCAACAGACTTTCGGGGTTCCTGCCTCCTTTTCCGTTCTGG
TTTTAATTAGTGCAAATACAAGCTGCGTTTCTTTAATAGAAACCAAGGCATCTGGAGCCCAGAGGGC
CTCCTGTGTGGCAGAGGAGCAGCTGGGATTCGACCAAGCCAGGGGGTGAGAAGACTCACCAC
GCGGGCCAGCCTCTCTTTTGCCTGTCTCCACACCAGAAATGCCCCAGGTGCTTGGCTGCCTCAG
AGGTACCATCCCTGAGCTGGCTGCCTGGCCCTGTCTACCCCTACGCTCGCCCTTGCCAGGAGGGGAGT
GGCAGTGAGGAGGGGGCCAGGTGAGGCACCACCATCAAGAGAGCTGTGTGTTCTCTGTGTTCCACAAC
GATGACTCTGCCTCTTGTGAGCCAGCCAAGAGCCAGACGCCCTCTGTCTCGTTCCCTGTCTCTCG
TTCCCTGCAGGTAACATGAGAAGGGCTGATCAGGAGATGCTCTTAAGAAGTTCCGACCCCTGTGACA
CCAGAACAGCCCAATCAGAGTTCCAGGGCCAGACAGGCTCTTCTGGGCCACAGAGGGGAGGCATCA
GGAAAGCTCTGCACTGGGGGGCTGGTGGCTCCGGGGCTGGGGGATCACAGGCTGGTGAACCCCGTGGG
AACAGAGGTGAAAGCCTGCCACATTCCGCTGTCTCCCTAACCCCTCCATTGCCTCGCCTCTATTCCAGA
ATCAATGCTGCAGAAATGTGTAGCTGCAGATAGGCATGGTCTCAGGTATGAACAGACACTTTGAAACGA
CTTTAGGTCTTTCTTTTCCAGTGTTTTAAACATGTTGATTATCCAAAGAAATGAAACTCCTAGCACA
TCCAGTTTTTACAACAGATTTGCAGCTCATTCTTACCCTGGTTAGGTCACTACTTTTGCAGATTTTGC
TGGCACTGATCTGGAGATCTGCAGATCTGGAGGAGACGGGAAGGAGTTCGATTCTTAAATAAGGATCAGT
GAGGCATCCTGTCCCAAGCTACTGTTTGGTGGGGATCTGGGTTTCATCTCACCCACAGAGGGAGGATCTT
TAAGAGGAGAAAAAAGCCAAGAGGGGAAAGCCAGAGTTCCCTGTTCTAGGGGACTAGCCAAATGCCTACA
TCAGCTGTCCCCTCCCTGTTGTCTCCAAGTAAGTTTGCCAGAAAAGGTTTTAGCAAAGTGCTACAACCTG
TGTCTTTATAGGAGGATAGGCCTCTGCCCTGCCCAACCCCAACACCTGTCCCACCCAGTGTCCCAGG
CCACAGGAGCTTATTGGCCAGGAGGAATAATGTCCCAATACTGCCTGTTGAGGGACCAGAGTTGGG
GTCTTTGGTGCTTCCAACCTCCTGCCAACCTGGAGTTCACAACACCAGAGCCCAAGGCCTCGCACACT
GAAGCAGGGGCGTGCGGTGACTCGGTGCTTCTGTTTGAAGAACCACCTGTATCAAAACATGGACAG
CAGGGTGTCTCAGCTCCAGCGAAGCCTCCACAACAGAAATGGGGCCACAGGGCAGCCGGGACTCCCTG
TCTCACCTACATTAACCCATGCATACTGTATGCCATAAACTCACTTTGGTATATCCGCGTCACATGCAG
AGAGGAACTCTGCGACGTCAAAGTGTGCTTCTTAAAGTTTCATTATTGGCAACTAGAGGGTTGTTTTT
AATGCATGGAAACTAAACAGATTCTCGGGGAGTTCCTGAAGGAACCAAGGTGGGCAACCTTTGCTTAT
ATACATGCGGCCTCACCTGGAAGAGAAATAAACCACTTGTACTAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites:

Sgfl-MluI

OTI Disclaimer:

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).

Components:

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.

RefSeq:

[NM_032646.6](#)

Summary:	This gene encodes a member of the tweety family of proteins. Members of this family function as chloride anion channels. The encoded protein functions as a calcium(2+)-activated large conductance chloride(-) channel, and may play a role in kidney tumorigenesis. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	94015
MW:	67.7