

Product datasheet for **SC217320**

Frizzled homolog 1 (FZD1) (NM_003505) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Frizzled homolog 1 (FZD1) (NM_003505) Human 3' UTR Clone
Symbol:	Frizzled homolog 1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003505
Insert Size:	2000 bp



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Insert Sequence: >SC217320 3'UTR clone of NM_003505
 The sequence shown below is from the reference sequence of NM_003505. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AACAGCAAACAAGGGGAGACTACAGTCTGAGACCCGGGGCTCAGCCCATGCCAGGCCTCGGCCGGGGC
GCAGCGATCCCCCAAAGCCAGCGCCGTGGAGTTCTGTGCCAATCCTGACATCTCGAGGTTTCTCACTAG
ACAACCTCTTTTCGACAGGCTCCTTTGAACAACCTCAGCTCCTGCAAAAAGCTTCCGTCCCTGAGGCAAAAG
GACACGAGGGCCCGACTGCCAGAGGGAGGATGGACAGACCTTTGCCCTCACACTCTGGTACCAGGACT
GTTTCGCTTTTATGATTGTAATAGCCTGTGTAAGATTTTTGTAAGTATATTTGATTTAAATGACGACC
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TCTTGGCCTTTTCGGAGTATTGCAAAGGAGCTAAAACCTGGTGTGCAACCCGACAGCGCTCCTGGTCGT
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TATCAAAATGCCGTAAGTACTTAGGACCTAAATTTATCTATGTCTGCATACGCTAAAATGATATTGGTCTT
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ATTTTGTGCTGAAAATAATAGAGCTTGAGCTGTCTGAACTATTTTACATTTTATGGTGTCTCATAGC
AGCGGACCGACTTACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCC
CAACCTGCCATCACGAGATTTTCGATTCCACCGCCGC
  
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Restriction Sites: SgfI-RsrII

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_003505.2](#)

Summary: Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD1 protein contains a signal peptide, a cysteine-rich domain in the N-terminal extracellular region, 7 transmembrane domains, and a C-terminal PDZ domain-binding motif. The FZD1 transcript is expressed in various tissues. [provided by RefSeq, Jul 2008]

Locus ID: 8321

MW: 75.5