

## Product datasheet for **SC210830**

### SLITRK2 (NM\_001144005) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** SLITRK2 (NM\_001144005) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** SLITRK2  
**Synonyms:** CXorf1; CXorf2; SLITL1; TMEM257  
**ACCN:** NM\_001144005  
**Insert Size:** 868 bp  
**Insert Sequence:** >SC210830 3' UTR clone of NM\_001144005  
The sequence shown below is from the reference sequence of NM\_001144005. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site  
**Blue**=Stop Codon

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

CTGCAATCAGTCAGCTGTGAAGGAAATCATTTACAACCCTAAGGCATCAGAGGATGCTGCTCCGAACTG  
TTGAAAACAAGGACATTAGCTTTTGTGTTTGTCTCCCTTTCCAGTGTAAATGGGGGACTTTG  
AAAATGTTGGGAGATAGGATGAAGTCATGATTTTGTCTTTGCAAGTTTCCCTTAAATTATTTCTCTCT  
CGCTCTCCTCCCTCCTTT  
GGACATGAATGTTTCTACAATGCATTTCTCATAGATTTGTTTATGGTTTTGTTTCTTTTTCTCTTT  
GTTTTTTCAGTGTGGGAGTGGGAAGAGGAGATTATAGTGACTGAAGAAAGAATAGGCAAACCTTTCAAATG  
AAAATGGATATTTAGTGTATTTGTAGAAGATCTCAAAGATCTTTGTGACTACAACCTCTTTTGTAAA  
TAATGATATATGGTATTTCCATCGTCAGTTACCGAGTATAGCCACTGGGTATCACTACTTTGTGTTAAAG  
TGCCTTCGCACTTAAGTACATTACTTAAATGTTGCTTTTAGCTTTGATAAATTGAAAATATTTTAAATGT  
GTTGTATTTTAAAATTGAAAACACTGTAAAATAGATTGATGTGTCAGCTATATTAAGTCAACGTACAGT  
TTGCTTGAGTTATAGAAACCAGCCTGTCAATGATTCTAGTTCTAGGACTTTGTAGGCTTAACTATA  
AAATATTTCTTTCTCTGGGTTAAGTATTTTAAAGTCAACTAAGGGGATTTAACAGTGGACTAG  
AGGTAATAAGCCACCTCAGTCAGGATTA

ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCG

**Restriction Sites:** SgfI-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).



<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>	<a href="#">NM_001144005.2</a>
<b>Summary:</b>	This gene encodes an integral membrane protein that contains two N-terminal leucine-rich repeats domains and contains C-terminal regions similar to neurotrophin receptors. The encoded protein may play a role in modulating neurite activity. Alternatively spliced transcript variants encoding the same protein have been described.[provided by RefSeq, Feb 2010]
<b>Locus ID:</b>	84631