

## Product datasheet for **SC205272**

### **SNX7 (NM\_015976) Human 3' UTR Clone**

#### Product data:

|                    |  |
|--------------------|--|
| Product Type:      | 3' UTR Clones  |
| Symbol:            | SNX7   |
| Mammalian Cell     | Neomycin   |
| Selection:         |  |
| Vector:            | pMirTarget (PS100062)  |
| ACCN:              | NM_015976  |
| Insert Size:       | 399 bp   |
| Insert Sequence:   | <p>&gt;SC205272 3'UTR clone of NM_015976<br/>The sequence shown below is from the reference sequence of NM_015976. The complete sequence of this clone may contain minor differences, such as SNPs.<br/>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC TTGGAAGAAGCCTCTGAAGATAAACCTTAATCCCATTGAGGACTTCTGTTTGATCTTTGGGAGACAGCA TTTATTAACCAAAGTTATTCTTTCTGGATCTGCCGTGTCCTTATAAAGTGGATGAAAAATGTTTTGTAC CCATCTGGAACCAACAACTTGAAATCTCAGGTATTCCAGGTCACTGACATGAATTTGAAGATATATC TATCTGTATGGATATATCTATATGTATATAGATATATAAATACAGAGAGATATCTGGCTTGTTTTA ATTATGTTCTTAAATTTGTGTGCCAATAATTGCATATAGATTTTTTTCTTAAATATTGACTGTGGAA CATGCCATTTTAAATATGTTGTAAGGACTGTTTAAATAAAAAGTTTAGTATGAA ACGCGTAAGCGGCCGCGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG </pre> |
| 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).   |
| 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.   |



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| <b>Note:</b>     | Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.  |
| <b>RefSeq:</b>   | <a href="#">NM_015976.5</a>   |
| <b>Summary:</b>  | This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein does not contain a coiled coil region like some family members, and its exact function is unknown. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 11. [provided by RefSeq, Jun 2010] |
| <b>Locus ID:</b> | 51375   |
| <b>MW:</b>       | 15.8  |