

## Product datasheet for **SC213559**

### **SKIP (INPP5K) (NM\_001135642) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	SKIP (INPP5K) (NM_001135642) Human 3' UTR Clone
Symbol:	SKIP
Synonyms:	MDCCAID; PPS; SKIP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001135642
Insert Size:	1276 bp



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**Insert Sequence:** >SC213559 3'UTR clone of NM\_001135642  
 The sequence shown below is from the reference sequence of NM\_001135642. 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
CCACTGGGTGAAGCACAGCCACAGATCTGAGCCAGGATGGGAGTGAATCCCAGGCGGAGGCCAGAGCTG
GCAGCCAGCTCTGCCTTTCCACTGCCGGGAGTGCTGGGGGCCAGCCTGGCCCCCTGAAGAGACAGCCA
AGTGTCTGCCACATACTCCTCCAGAGTGAGCTTAACCAGGCTCATTTGCTCTCTCCACTACTCATCT
CTGGAATTAGCCGCTAAATACAGGTTTTTGTGCTGAGATGTGAGTGAACCAGCTAGTGTGTCAACA
GTGAAGACCTGGGGACAGTTCTGCGTCTCATTCTGGATTCTACCCCTCTTCTAGTCTTGCCCAAGT
AGTCTGCCAGGCACATGCCCCATTTGGCACAGGCTGCATTCTTGTCGTGCCGCTCTGGCCTCAGGC
TGCTCTGGGAGGGAGATGCTCACATTTGTACAGGCTACATAGACTGGTGAAGCAGTGTGGATTCCAG
GAGTCTTGGCATCTCATAGCTTGTCCCGTGAGGAGTGAGCAGAGGGTCTGGGATTTCTGCTTTCAGCA
AAAGCAGTCTGACTCAGTGGGCAGAATGGAGGGGCCCTCTAGCCAGGCTTTACGCCATGGTTATGAG
CAGGTTGATGAGGGTCTTCGGCCAGCACAACCTTCTCCCTACTCACGGCATGGAGTCTGACTGCATG
GAAGTTCCAGATCCTGACAGAGAGAAGTGGGAAGGATCCAGGTTCCGTTCCGTTGGTAGCTTGAGTCCC
ATGCCCTCCACCCTGCCATCTGAGGAAGGGGTGACAAGTGGTCAAGGAGCTGTGGCCACAGACTTTTCCA
GGGTGGTCTTGGCAGGTGAGGTGCGTCTGTGCCACCCTTGTCCAGGAGCCATTGACGACGGGCCCCCCC
TGGACCCCCGGGACCTCAGAGTGGGGGAGGCAGAAGGGAGAACCAGCTCAAGACATTTTGGAGGATC
TGGCCCTGGGGTTCTTCAGAGAACCCTCTAGGGGCTTTGGGGACATGGCCTGTCCCACATCCAGCA
CTTGCCCTCGCCATGGTCACTCGGCAGCCCTTTCCAGGAGAAGACACCTCTGGGAGCCTGCTCAGTG
CTTGTCCTGCCATCCTGTGTCTGACTGGGACTGAGGGTTACTCCAGTTGCTCTGTGTTGCATACTCTCCCC
GCAAGCCTGTGTATGAAGAATTGCCCCGGCTTCCAGCAGGCCATGGCTGGCTGTTTTGTACTGTTA
CATTGTGCAGGGTAATTATTAGCGTGGCTTTTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
  
```

**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\\_001135642.2](#)

**Summary:** This gene encodes a protein with 5-phosphatase activity toward polyphosphate inositol. The protein localizes to the cytosol in regions lacking actin stress fibers. It is thought that this protein may negatively regulate the actin cytoskeleton. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Oct 2008]

**Locus ID:** 51763

**MW:** 45.8