

Product datasheet for SC205752

ZC3H3 (NM_015117) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ZC3H3 (NM_015117) Human 3' UTR Clone
Symbol:	ZC3H3
Synonyms:	SMICL; ZC3HDC3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_015117
Insert Size:	427 bp
Insert Sequence:	>SC205752 3'UTR clone of NM_015117 The sequence shown below is from the reference sequence of NM_015117. 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
AAGCCTCTGCACATCAAACCACGTCTGTGAGGACCCAGGGACCGGCTGCACCTACCTCAGACCCTCA
TCCTTGGAGAGGAAAGAGGCTCTGTCCACCACTTACCCACAGGAGGGCCGCCACCAAGCCTCA
CCTGGGGGCCACAGGGACTGCTCTGCCTGCCTGCCCTCAACCTTCCATGACCAGCGTGTGCGCAGG
GCCTGGTCTTCTCCCCAAGCCAGGCCCTGTCCCCACCCACCACCTTCCAGGGTGCCAGGCAGGGC
TGGCCTCCAGGCCTGTCCCCGACTGCCATTGGCAACAGTGGCCCTGCAGCCCCAGCCCTCCCCACCCA
GGTTTTCGGCCAGTGAAGAGGCCACTGGCCAGGCCTCCAGGCAGGTGTTTTATGTTTCAGCAATAAAG
GTTCTATCCGTAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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.



[View online »](#)

RefSeq: [NM_015117.3](#)

Summary: Required for the export of polyadenylated mRNAs from the nucleus (PubMed:19364924). Enhances ACVR1B-induced SMAD-dependent transcription. Binds to single-stranded DNA but not to double-stranded DNA in vitro. Involved in RNA cleavage (By similarity). [UniProtKB/Swiss-Prot Function]

Locus ID: 23144

MW: 15