

Product datasheet for SC210938

MURF2 (TRIM55) (NM_184086) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MURF2 (TRIM55) (NM_184086) Human 3' UTR Clone
Symbol:	MURF2
Synonyms:	MURF-2; muRF2; RNF29
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_184086
Insert Size:	922 bp
Insert Sequence:	>SC210938 3'UTR clone of NM_184086 The sequence shown below is from the reference sequence of NM_184086. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTTTCTGTTGAACTCCCTAAATGAATGATATTCATTCCAAGTCTGCCCCTCTGTCTGCCTGGCTGA
GATGCATGTGGGCAGCAGGAAGCCCAAGTAAATTAATATTATGCAGATGATGAAAGGGACCTCTGAAC
AGGATTTCTGCAAAAATAGCCCCAACTGCAATCCATATGACTTATCTAACATCTTGGGGGAAAGAA
TATTTTGAGAAAATAGTTGCAGAAAGCACTGAAATAATAAACTTGATCTTATACAAATCTTCTATTGT
GTGAAAATGTTGTGAAGGGTGTAGGTGGTACATGTGTATGCACTAACAAGTGGCAAATGGTGA
AAAAAGTGGTCACTATGCTTTTGTCTCTCATAGGCACTGACTTTTTGTTATTATATTATGGTAGCTTTC
ATTTCTTTACTCTTTAACAGTGCAGGTGGTCAAGTAAATCAGTGTCAACTCAGAAGTGAAGTATTGA
TCAATACATGGACAAAAGTAAATCATTGACCAAGCTATGAAATGTTTCACAAAAGTTTTCTCTTTTG
CATAACAGATGCACTGGATGTACATTCAGAAATGTTCTTTGAATTTGGTGACACTTTTATGGTCCAGA
AAGCTGAAGGCCCTGGGCATCTCTTGTGACATTTTCTAATATTAGTTTTAGATTTTACAGTATTAGGCA
CTTTAGTTGAATCTTCCAGCAAAAAGCTGTCTACTTTCTCTTTTATTCACTGTGGCACCAATCTGGTAAA
TTGTAGAACAATTGCATGTGTTTAAATATATATACAAACATATCACACATTAATATATATATTTAA
ATCATGCTTTGTTAATTTTGTCCACCATAATGCCTCCTCAGAACATAAGTGAACCTTTATATGAAC
TCTTAAATAAATGATGTTTTTAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCCTTCTATGAAAGG

```

Restriction Sites: SgfI-MluI



[View online »](#)

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_184086.2
Summary:	The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein associates transiently with microtubules, myosin, and titin during muscle sarcomere assembly. It may act as a transient adaptor and plays a regulatory role in the assembly of sarcomeres. Four alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq, Jul 2008]
Locus ID:	84675
MW:	35.7