

Product datasheet for **SC214653**

ZU5 (UNC5CL) (NM_173561) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	ZU5
Synonyms:	MUXA; ZUD
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_173561
Insert Size:	1508 bp



Insert Sequence:

>SC214653 3'UTR clone of NM_173561

The sequence shown below is from the reference sequence of NM_173561. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CAGGGCCTGGAGCTGGACGAGAAGCTCTAGCGCCAGCGGGCAGGGCCGAGGAGGTGTAGGGCGGAG
AGGGGTTGTTCTCTACGCTAAGAGGAACACAGCAGCTGTTCTGGCTGTGCCACCACTTCCAG
AACCTCGGACGGTGCCAGGGCCGCCGCTCTCGCCAGCCTCCAGCAGCAGGCGCGCCCTTCCGGC
CGCGAGCTGTCCCGCTGCGGGTCCCTCTGGCCGCGAGGGCGCAGGAGCCAGGAGATGGCCTCA
CGGTGGCCAGCCTGCCAACTGACCAGGGGACGGCCACGGTCCCCGCGTGCACCTTAGGGCCGGTCAGG
CCCTAAAGTATTCACTGAGCACTTAGGAAGACCGGGCATTGGGCTGGTGTATGAAGAATACTGGAATA
TAGGAGGTAGGGTCTGGAGCCCTGACAAGCACAGTTCTTTGCAGGAGTCAAGATGTGCTCATAGGA
GCCAAGGGCAAACCGAAAACAGCCCTGCCCTGTGGTTAGGGGAGGTGGGTGTGGCTTTAGGAGTTGAG
AGGGGAAGAGCTGAGTGCGGGCTGGAGCAGCGAGAATGCTTCACGGAGGATGTTGGGAGAGAGGATTT
GATTTGCCGAGTGGTTTGAGATCTTTAGGGGCGGGTAGGGGAAGAGGGTGGCTGGACTTAAGGTAGGA
GCCGAAAGTGGGCATGGAGCCCATCCCGTGGGTGTAGGGCCGGGTAGGACCAGGCTTCCCGGCTAG
GCACGCTGGCTGGCTGCCTCTGCTCTACTAATTCTTTGTCTCTTTATCCTCTGCTTAGGCCGTG
TCTTCTCTCTCTGCCATTTCTCTATCAGAAAACATTAAGCTGAGTAGAAACTTCAAGATGATCA
TTCTGCCCCAGCCCTTTATCTCTTTATCTCCAATGGTGTGCGTTTTAAGTTTCTGACTTGGTTTTT
CTGTCCCTGTCTCCACAGTTGTTCCCGCTCTGCACCTGTGTTTCAGTTACTCTCTCTCTGTCTTAG
ATCTTTTGTCTGCTAGTCTCTGTGCCCTGTCTTTGTGTTTCTTTCTGCTGAAACCTCCC
TCTTTTCCCTTCAGGCATATGTCTCTAAACCAATGTTATGTATCAAAGACTGTTGAAAGAGACAGGGCT
ACTCTAGGAATGGATGGGTGGGGATATTTCCCCATGGATCAAGATCCAGTTTAGGGTTGGGAAATAAA
GGATAGGGATAAAAGAGGCACCCATTAGTCAGCAGATACTTATTCAGCACCTACTATGTGTTTGATA
CTGTATACAAAAGACATGAATGGGCTGGGTCTGAACAGAGAATAAAGGGTTTGACTCCATTCTGGAAA
TTCTTTTGTGTTGCAAAACAGGTGTTGTTAATTTGTTCAAAGGCAGGCAAAACAATCTCTCTGGCAACCAA
TTTTCTCTGTATTTAATTAATAAAATATTAAGCTTTTTTCTATGATGAATGATAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq:

[NM_173561.3](#)

Summary:

Inhibits NF-kappa-B-dependent transcription by impairing NF-kappa-B binding to its targets. [UniProtKB/Swiss-Prot Function]

Locus ID:

222643

MW:

54.1