

Product datasheet for **SC213586**

ZNF41 (NM_007130) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ZNF41 (NM_007130) Human 3' UTR Clone
Symbol:	ZNF41
Synonyms:	MRX89
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_007130
Insert Size:	2000 bp



[View online »](#)

Insert Sequence: >SC213586 3'UTR clone of NM_007130
 The sequence shown below is from the reference sequence of NM_007130. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGAGAAAACGCTATAAAGCCAGTGACTGAGAAAAGTCTTCACCTGGAAATCACAAGTGGGTATGCATCA
GGTATCTAATAGCAGGGAGGAGGAAGGCCTGTTGCTGCAATCATTGTACAGGGGAAATGGGTATGAGA
GACTGAGGCTTGAGTGAAGTGAAGGCAAACAGAGCCAAGTATCCTTCAGTCCACTGGAAAGACAAGTTC
CTGCATCACCACAGTGTATATGCAATTCTATGCATAGGAAGAGCCTTTAGAGAAAGCATTGAGCGAAA
GTCATGTTTGGTACATGATTACACAGACCTCTTGGACTCTGGAAATAGTAGAATTAAGACCTGAGG
AGATGACTCGTCATCTTATGCTTCACTTTTGGATAAAGAAGTAAAAATTCAGTACTGATTGGTT
CAGCATATCCTGGGACATAAAAAACTCACTACTGGGAAAAACTTTTTCAAATTTCTAGGTTGAGGAGA
AGAGTTTTTCATTGTCAAACACTGGCAGGGCACTGACATCAAGGCAGAAAACCTACTTGGGAATGCAGA
TATCTGTTTTTGTGATCATTGGCACTTAAGACATAGAAAAGATTTCCATGAAAACTTTTTCTTTTCC
CTTGGGAAGTCCATGGTATATATATTTAAAGTGAATGGAATTTTAAATTTAAAGATATAAATTTA
TGAATTGAGAAATTAGGCCTAGCTCTAGGCTATGTTACAGAAAATAGTCATTGAATGATACAGACATA
TAAAGGTAGTAGTTGCTCATTATTAATCCCTGCTGGGAGAGCAGATGAGTCATACCCTATAAGAAGT
ATGCATGCCTTCTAACCTATGCCCCAAAGCTGCATTTGCATAAGCTGCAGGCCATAGATTCTGATT
CCCTCAGTAACTGACCCTACGACAATGGAAGTATCCACGGCACTCTAGATTTTCAGGCTAACCCACCA
ACACCCCTGCTTCCCTTGGGATTTCTGAAAAAGAATGGTTGAAAAATTGAGTTTCACTTCCTAATATT
TTGTTTTTCTTCTTATTTGGTTAAGGTATTTCAATTTCTACATGCACATTAAGGGTAGTTTTGTGTAG
ACTGCTATGTGATAAAGTCATGTTGCATTGCAATTAGTTATTCTAAGACATAATTACAGTTTATCATAG
TTGAATAACTGGAAGACTTCTCAAGAAAGAGCACTGCTCTTTTTAACACTGATATATAGACACGTTCT
CATTTTCCCTTAAACATTTTTTACAATACTCATAAAAAGGAACCTTTCTTCTAGCATGCAATTGTATTT
TTATTTTATTTTAAATCTTTTTATTAACATAATGTATACAGAAAATGCATATATCATAAACATACA
GCTCAGTGCATTCTAAAAACTGAACATACTCAGATCAAGAAACAGAACATGACCAGCACCCAGAAAGC
CTTCCCACTTTCCCTCCAGGCAAGCCCCAAGGGTATACATTATCCTGGCTTCTCACAGCATAGATT
CATTTTGCCTGTTTTGTATTTTATAAATTGAGTCAATTATATATCATATAATTGAGCCATATACTCT
TTAGCATCTGCTTCTGTCAATTATGTATGTGAGAGTCATCCATATGTTGCATATAGTTGTAGA
TAATTCATTTTCATTGTCATGTTGTATCCATTCTGTGAATATGCTGCAATATAATTTATCCATTCTAC
TGTTTGTAGACATTTGGGTTGTTTGCAGCTTGGGCTATTAGGAATTGTGTTGCTGTGATTGGTGAACA
TATGTATGATTCCCTGTTAGGTATGTACCTAAGTGTATCCATATGTTTACGCTATATGTTATAAAACCAG
TTTTCAAGTGGTTGTACCAATGTACACTCCCACCAACCAGTATGCGAGTTCTAGTGCTCCACATACTT
GCCAACATTTGGCATTTCATCTTTTTACTATAGCCATTAGTGGTGGGCATATAGTGATATGTCAG
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

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.

RefSeq: [NM_007130.4](#)

Summary: This gene encodes a protein that contains KRAB-A and KRAB-B domains multiple zinc finger DNA binding motifs and finger linking regions characteristic of the Kruppel family. An initial study suggested that this gene may be associated with X-linked cognitive disability, but a later study has called this finding into question (PMID:23871722).[provided by RefSeq, Apr 2016]

Locus ID: 7592

MW: 77.5