

Product datasheet for **SC205257**

ZNF426 (NM_024106) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	ZNF426
Synonyms:	K-RBP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_024106
Insert Size:	2000 bp



Insert Sequence:

>SC205257 3'UTR clone of NM_024106

The sequence shown below is from the reference sequence of NM_024106. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
TCACCTCGAAGACATGAACAAATTCAGTGTGAGAACTGTCCATGTAATAAATGTGGGAAAGCTCTCA
TTTGTTCAGTTCACTTTAAAGACATGAATGAACTCACTCTGGAGAGAAGAAGTGCATGAAATTAAT
TAATTCCTGTAATCCCAGCATTTTGTAGAGGCTGAGGTGGTGGATCACTTGAGGTGAGGAGTTGAGAC
CACCTGGCCCAACATGGTGAACCTTGTCTCTACTGAAAATACAAAAATTTAGCCAGGTGTGGTGGC
ACCTGTAATCCCAGCTACTTGGGAGGCTGAGGCAAGTGAATCACTTGAACCCAGGAAGCAGAGTTGCA
GTGAGCAGAGATCATGCCACTGCACTCCAGCCTGGCGATGGAGTGAGACTCCATCTCAAAAAAAAAA
AAAAAGAAATTTTGTATTAATGAGTCTGTAGAGTACATCCCTAATCCAATATGATTGGTGTCCC
TATAAGAAGAGAAAGACACAACACTGAGACAACAAATAGAAGATGATGTAAGTCATCAGATGAGCCAT
CTGCAAGCCAAAGACAGAGCACTGGGACAGATCCTTCTATCAAGCCACCAACCTGCTGGCACCTTCA
TCTTGGGCTTCCAGAACTTTGAACAAATAAAATCTCTTGTGTTAGGCCACCCAGTCTGTGGTATTTGT
TGTGGTGGCTCTAGCAAGTGAATACAGTAAGCAATAAGCAAAACGTTTATAGATTGTCCAAAGCCTT
AATATTCACATGCAAGCCACACTGGAGAGAACTATATGAATGTAAGACGTGGGAGAGCCTTCATTGA
GTCTTCAGTCTTTCTACATACAGGAGAAATCACATAGGAGAGAAATGTATGAATGTAAGGAGCATGA
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ATAGAGGAGAAAAAGGAAAGAAAGTTTCTTTACTGTGAACGCAAGGAATGTGACCCCATACACCATA
CTGGAACCTGGAGTGGACTGAAATCCCATAGGATTGTGAAAAGCTTACATTAATGTTTTCTACCTTC
TAGAAGGTGTAAGAAGTCGAACCTGGAGAGAAGCCTTTACCTGTAATGCATGTAGGAAGCCTTACATTA
ATTCCACAGAAATTTTTTACACATGTAAAATTACCTCAGAACCCTGGGAAGGTAAGGAATATGGTATA
ACCTTTAAATATTCACATGCCATAATAAGTACATGAATTCGTATAACTGTACCGTTTCTTGAGTAG
TGTTAGTACCTTACTATCAAAATAATCCTAAATCCTCCCTCTCAGACCTTCCATCATTACTATATTT
CACTTTTATGCCTATAAACACACACAAATTAGCATATGTAATCTAATACATTGTAGCTATTTTTCAGAA
GTTATCAGATCAATTAAGTATTAGAAAAATAAACATTTTTATTTTACCTTCACTTCTTCTTCTATGCT
CAAAGTTGGATGTAATCTTACTTGATCCTCAATACTTAAAGCATTTCCCCCCTCTGGCTTCTATG
AAAATTTTTGTTATCTTTGATTTCTGTTATTTTAAATGATATGCCTAGGTATAGGTTTTTGGTGCT
CGTCTCTTCTGGTGTGTTGCTTAGCCTCCTGGATTGCGTTTTGGTGTCTGAGTTAATTTGAGAAATTC
TGTCATTGTTTCCCTTTTTTTTCTTTCCATCTGGTATTTCTTTATATGTAGGATACATCTTTGTAG
TTATCCACAGTCTTATATCTGTTTTTTATCTTCTCTTTGCTTTTCAGGTGTGGATGTTTCTGCT
GATATATTTCAAGCTCTTAGTTGGCTGTTTCTTGGCCAATAAAGCCTACCAAAGACATTCTTCAT
TTCTGTTACACTGTCTTCAATTTCTAGCATTTCTTTGGTTCTTAGAATTTCCATCTCTGTGTTTAC
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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.

Note:

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

RefSeq:	<u>NM_024106.3</u>
Summary:	Kaposi's sarcoma-associated herpesvirus (KSHV) can be reactivated from latency by the viral protein RTA. The protein encoded by this gene is a zinc finger transcriptional repressor that interacts with RTA to modulate RTA-mediated reactivation of KSHV. While the encoded protein can repress KSHV reactivation, RTA can induce degradation of this protein through the ubiquitin-proteasome pathway to overcome the repression. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2015]
Locus ID:	79088
MW:	76.8