

Product datasheet for **SC214508**

ZNF469 (NM_001127464) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	ZNF469
Synonyms:	BCS; BCS1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001127464
Insert Size:	1455 bp



Insert Sequence:

>SC214508 3'UTR clone of NM_001127464

The sequence shown below is from the reference sequence of NM_001127464. 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
ATCCCTTTAAAGAAAGATGCTTCGAGTAAATTTCTAGGAGCAAGAGCCTGGGACCGGAGCTGGGCGTTC
CTGTCTCGGCCTGCCTCCTTGGCCAGCTCCGGCTCCCTGAGATGGTCCACTCTGTGGCCACTTGACTTC
TTGTGCAACTGCTCAGGCCTTGATGTCAGAGCTGAGGTGGTGTGCTTTGAACAGGGCCAGGTGGGCA
GCATTCCTTTCTTGCTGGAAGGCTGGGGGTGAAAGACGGGGCCACTGCAGCCCTTTTGAGACCACACA
GCTGTTTTCTTGGTACCAAGTACTTGAAGAGACAGCAGCCATCCCTCAGCCACACCCCTGCGCCCT
GTGGGCACCGACACCACAGAAGCCAATGTTTGGAGATTGCACAACCTCCCGTCCCCCAGATGGAGAA
GGGAAGTAAGTTGAGGCAGCCGTGGGATGGTAGGTTCCCTCTAGTCTTGCTGCTGTTGCTGGAAT
TCCAAAGTGACCTTAGAAACCACGTGGGGAAGGCAGTGCTCACTACTTAGAAGGGTTGCTTCTGAGCC
GCCTGGTCCCCAAGAGCACAACAGGCCTCCTCCTCTGACCACAGGGTCATGCCTCCTCCTCTGACC
ACAGGGTCATGCCAGCCTCCATTTGCTCTGCGGAGAAAAAGCCCATCTCTAGCACACCTTGACCCAGG
AACCGGTTCCCGTATGGAAGTGGGAAGAAACGCCCTGTGCCAGCTCCCGCGGGCCCTCCTCGTTCC
CTCCAGCCTCCATGGCCGCCCTCTAGAGCCTCCCTGCTGTACGGAGCTCTGGGCTCCGCTATTTGCA
ATGTTACTCTGAAGTTTCTGGTGCTATTTTGTGTTGTAATGTGAATACAGGCTTCCTTGATTTTTTTT
TTAATGGGGTATTGGGTGGGACAGCGGGTCAGGGAGGCCCCACCATGGCTTGTGAGGGCACGGG
CACCTGCATGGCGGCGCTCTCCCTGCCTCCCTGCCGGGTGCAAGCCTGAGGTCTGTGCTGCCAGACG
GGGATGCTCAGGGCTGGGGCTGCAGAGCCGCTGCCCTGGCCAGGGCACCTCATGCACCGACCAACCC
AGGCCTGGGACGCACGTCTCCTCTCACAGCGTCGTGCCTGTGAAGGTGGGTCAAAGGGTGAGAGGGCTT
CCTTCTCACCTTCTCTCCATAAGTATCTTGAAGATCCATGGTTTGTGCTTATTGTTTGTGTTT
ACTTGGGTGCAATGTGTACGTCAAAGTTTTTATTTTGATTTTGAAGAGACCAATCAGGCCAGAC
CGCCTCTCTGGAAGGTGTTGTAGGCCATTCAAACGCCCTCCGAGTGTGCGAAACCAAGTGGGAGGGG
CCCTGAGGTTGACTGTAACATCATAGTGACTTGTCTTTCAAATATATCCCACTATTTTCGCAGAA
AACCTC
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_001127464.2](#)

Summary:

This gene encodes a zinc-finger protein. Low-percent homology to certain collagens suggests that it may function as a transcription factor or extra-nuclear regulator factor for the synthesis or organization of collagen fibers. Mutations in this gene cause brittle cornea syndrome. [provided by RefSeq, Jul 2008]

Locus ID: 84627

MW: 52.9