

Product datasheet for **SC208989**

Quiescin Q6 (QSOX1) (NM_001004128) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: Quiescin Q6

Synonyms: Q6; QSCN6

Mammalian Cell Selection: Neomycin

Vector: pMirTarget (PSI00062)

ACCN: NM_001004128

Insert Size: 723 bp

Insert Sequence: >SC208989 3'UTR clone of NM_001004128
The sequence shown below is from the reference sequence of NM_001004128. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GTGCCGGCTGAGGGACCTGAGCTTATTGAAGTCTGCCTCATTCTCACTGGAGCCTCAGTCTCTCCTG
CTTGGTCTTGGCCCTCAACTGGGGCAAGTGAAGCCAGAGGAGGGTCCCCAGCTGGGTGGGCTGGAATG
GAACTCCTCACTAGCTGCTGGGGCTCCGCCACCCTGCTCCCTCCGGACAATGAAGAAGCCTTTGCAC
CCTGGGAGGAAGGACCAACCCCGGCCCTCTATGCCTGGCCAGCCTCCAGCTCCTCAGACCTCCTGGGTG
GGGTTTGGCTTCAGGGTGGGGTTTGGAAGCTTCTGGAAGTCGTGCTGCTCCAGGTGAGGCAAGCCA
TGTTGCTGGGCTGTAGGGTGAGTGGCTTCTTGGTGGGACCTGACGAGTTGGTGGCATGGGAAGGATG
TGGGTCTCTAGTGCCTTGCCCTGGCTTAGCTGCAGGAGAAGATGGCTGCTTCACTTCCCCCATTTGAG
CTCTGCTCCCTCTGAGCCTGGTCTTTTGTCTTTTATTTTGGTCTCCAAGATGAATGCTCATCTTTG
GAGGGTGCCAGGTAGAAGCTAGGGAGGGGAGTGTCTTCTCTCCAGGTTTACCTTCCAGTGTGCAGA
AGTTAGAAGGGTCTGGCGGGGCGAGTGCCTTACACATGCTTGATTCCCACGCTACCCCTGCCTTGGGA
GGTGTGTGGAATAAATTATTTTGTAAAGCAA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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:	<u>NM_001004128.3</u>
Summary:	This gene encodes a protein that contains domains of thioredoxin and ERV1, members of two long-standing gene families. The gene expression is induced as fibroblasts begin to exit the proliferative cycle and enter quiescence, suggesting that this gene plays an important role in growth regulation. Two transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	5768
MW:	26.1