

Product datasheet for **SC208153**

STRA6 (NM_001142619) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: STRA6 (NM_001142619) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: STRA6
Synonyms: MCOPCB8; MCOPS9; PP14296
ACCN: NM_001142619
Insert Size: 644 bp
Insert Sequence: >SC208153 3'UTR clone of NM_001142619
The sequence shown below is from the reference sequence of NM_001142619. 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
CTGTTGGGTGCCAATGGTGCCAGCCCTGAGGGCAGGGAAGGTCAACCCACCTGCCCATCTGTGCTGAG
GCATGTTCTCTGCCTACCATCCTCCTCCCTCCCGGCTCTCCTCCAGCATCACACCAGCCATGCAGCCA
GCAGGTCCCTCCGGATCACTGTGGTTGGGTGGAGGTCTGTCTGCACTGGGAGCCTCAGGAGGCTCTGCT
CCACCCACTTGGCTATGGGAGAGCCAGCAGGGTTCTGGAGAAAGAACTGGTGGTTAGGGCCTTGGT
CCAGGAGCCAGTTGAGCCAGGGCAGCCACATCCAGGCGTCTCCCTACCCTGGCTCTGCCATCAGCCTTG
AAGGGCCTCGATGAAGCCTTCTCTGGAACCACTCCAGCCAGCTCCACCTCAGCCTTGGCCTTACGCT
GTGGAAGCAGCCAAGGCACTTCTCACCCCTCAGCGCCACGGACCTCTCTGGGGAGTGGCCGAAAGC
TCCCGGGCCTCTGGCCTGCAGGGCAGCCAAAGTCATGACTCAGACCAGGTCCACACTGAGCTGCCAC
ACTCGAGAGCCAGATATTTTGTAGTTTTATGCCTTTGGCTATTATGAAAGAGGTTAGTGTGTTCCCT
GCAATAAACTTGTTCCTGAGAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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.



[View online >](#)

RefSeq: [NM_001142619.2](#)

Summary: The protein encoded by this gene is a membrane protein involved in the metabolism of retinol. The encoded protein acts as a receptor for retinol/retinol binding protein complexes. This protein removes the retinol from the complex and transports it across the cell membrane. Defects in this gene are a cause of syndromic microphthalmia type 9 (MCOPS9). Several transcript variants encoding a few different isoforms have been found for this gene. [provided by RefSeq, Dec 2008]

Locus ID: 64220

MW: 22.5