

## Product datasheet for **SC213500**

### Renalase (RNLS) (NM\_001031709) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	Renalase (RNLS) (NM_001031709) Human 3' UTR Clone
Symbol:	Renalase
Synonyms:	C10orf59; RENALASE
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001031709
Insert Size:	1282 bp



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**Insert Sequence:** >SC213500 3'UTR clone of NM\_001031709  
 The sequence shown below is from the reference sequence of NM\_001031709. 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
GTTCTGGAAGCTTTAAAGAATTATATTAGTGCCTATATCCTTATTCTCTACATGTGATTGGGTTTTT
ATTTTCACAATTTTCTGTTATTGATTATTTTGTCTATTTTGTAAAGAAAAATTACTGAAAAATTGT
TCTTCACTTATTATCATTTTTTCATGTGGAGTATAAAATCAATTTTGAATTTTGATGTTACAACCCAT
GCTAGAATGGAAATTCCTCACACCTTGACCTTCCCTACTTTTCTGAATTGCTATGACTACTCCTTGT
GGAGGAAAAGTGGTACTTAAAAATAACAAACGACTCTCTCAAAAAAATTACATTAATCACAATAACA
GTTTGTGTGCCAAAACTTGATTATCCTTATGAAAATTTCAATTCTGAATAAAGAATAATCACATTATC
AAAGCCCCATCTAAGTCTTCGGATGTGCTTGAATCAATATTTTGCAAATTATACAAAACAAGATT
TTTCCAAAATGTAGGTAACAGAGTGAATTCTTATTTCTATTTATCCCCAAGTTATTAAGTGATCCT
GAATTGTAGGTACATATATGTCATCATCTTGTGTGGAGGCAACTTGACTGATAAAGAGACCTTCCCTTC
AGATTTTCAGAAAAGTATAAGATTCCACATGATTTTCCCAGCCACACAGTACTTTTAACTTTCAAACAA
ATTCCAGTCTTAATGAAAGATAAAAAATTAATAGAAACAGAGAGAAAGTATATCGATCCTTACCTTT
TGCTATATTTTATAGCTGTTGCTGTTACTTTATGGGTTCTCCAGTATGTGCTGTGGCATTAGACTGTG
TCGAGTTAATGAATTTAACACAACAAAAAATTTACTGAACCAGAAAAATAGATGCACTTAAAAATAGTTC
AATATTTGCCAAGTTGGTGGTTCAGCATATCACCACATGCTTCAGTGACCTGACCCACGACTTGCTA
GCTGGAGAGAAATCAATCTCCAGCCTTCCAAACCAGCTACCTGTTGCTAATTTGAAAAGCAAAATGATG
AGTTCTATTTTTCAGCATTGAAAGGAGAAAAATCATTGCAGCCTCTCAAACAACTTCAACAAA
AGACTTCTTACTGTAATAGTGTTTAAAGTTTACACTTACATGTCCACTGCATACATACACATACACA
GGCACAGGCAGAACTTGCTTCTATAGCTGCAAAGTGGGTTTTATGACCCTATAGCATATTATTATATGT
TTCCTCTTAGCAATAAATTGGTGAAAACTTAAATGCCAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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.

**RefSeq:** [NM\\_001031709.3](#)

**Summary:** Renalase is a flavin adenine dinucleotide-dependent amine oxidase that is secreted into the blood from the kidney (Xu et al., 2005 [PubMed 15841207]).[supplied by OMIM, Mar 2008]

**Locus ID:** 55328

**MW:** 49.4