

Product datasheet for **SC210928**

NSE (ENO2) (NM_001975) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: NSE (ENO2) (NM_001975) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ENO2
Synonyms: HEL-S-279; NSE
ACCN: NM_001975
Insert Size: 927 bp
Insert Sequence: >SC210928 3'UTR clone of NM_001975
The sequence shown below is from the reference sequence of NM_001975. 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
CATAACTCCGTAATCCAGTGTGCTGTGATTCCTCTGCTTCCCTGGAGACGTGGAACCTCTGTCTCAT
CCTCCTGGAACCTTGCTGCTGATCTGTGATAGTTCACCCCTGAGATCCCCTGAGCCCCAGGGTGCC
CAGAACTCCCTGATTGACCTGCTCCGCTGCTCCTTGGCTTACCTGACCTTTGCTGTCTGCTCGCC
CTCCTTTCTGTGCCCTACTCATTGGGGTCCGCACTTTCCAATTCTTCTTTCTCTTTCTCTTCCCT
CAGAACTAGAAATGTGAATGAGGATTATTATAAAAGGGGTCCGTGGAAGAATGATCAGCATCTGTGA
TGGGAGCGTCAGGGTTGGTGTGCTGAGGTGTTAGAGAGGGACCATGTGTCACTTGTGCTTTGCTTGT
CCCACGTGCTTCCACTTTGCATATGAGCCGTGAACTGTGCATAGTGTGGGATGGAGGGGAGTGTGG
GCATGTGATCACGCTGGCTAATAAGGCTTTAGTGTATTTATTTATTTATTTATTTATTTGTTTTCA
TTCATCCCATTAATCATTTCCTCATAACTCAATGGCCTAAAAGTGGCCTGACTTGGGGGAACGATGTGT
CTGTATTTTCATGTGGCTGTAGATCCCAAGATGACTGGGGTGGGAGGTCTTGTAGAAAGGGTCA
TAGAAAGGGCCTTGACATCAGTTCCTTTGTGTACTCACTGAAGCCTGCGTTGGTCCAGAGCGGAGGC
TGTGTGCCTGGGGGAGTTTTCTCTATACATCTCTCCCAACCCTAGGTTCCCTGTTCTTCTCCAGCT
GCACCAGAACCTCTCACTCCCATGCCACGTTCCACAGTTGCCACCACCTCTGTGGCATTGAAATG
AGCACCTCCATTAAGTCTGAATCAGTGCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).



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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_001975.3
Summary:	This gene encodes one of the three enolase isoenzymes found in mammals. This isoenzyme, a homodimer, is found in mature neurons and cells of neuronal origin. A switch from alpha enolase to gamma enolase occurs in neural tissue during development in rats and primates. [provided by RefSeq, Jul 2008]
Locus ID:	2026
MW:	34.5