

Product datasheet for **SC210495**

NASP (NM_172164) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	NASP
Synonyms:	DKFZp547F162; FLB7527; FLJ31599; FLJ35510; MGC2297; MGC19722; MGC20372; PRO1999
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_172164
Insert Size:	884 bp
Insert Sequence:	>SC210495 3'UTR clone of NM_172164 The sequence shown below is from the reference sequence of NM_172164. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC GGAGCTACAGTTGAAAGCACTGCATGTAAAGAGGGGACAGCCCTCCTCCCAAGGAAAGTGTTTTTG TATATAATGTATTTTTTCACTTTTGGAGGATTCTTTTGTATAACTTCAATAAAGATTGTAAGCAAAGG TTGAGGCTTTGATGGTTTTTTCTTAATTATTGGCTGAATCTGCCTTGGAGCACTGCTGTTTTATATA TTAGCCAAAGGTTTTTGTCTGGCCTTCTGTACTGATCTGTGTTCTGATCCTAATTCCTATCTGTCTAA CGTGGAGGTGATCAAGTGTGGCTGTAGGCCTTTGTTTTCCAATGGTGCTATATTCTGTTTTCAAACACT TCACTGAACCCAGCTGTCTTGCAAACCTTCAGTGGTGTGTCCTGGATGGGGGCTACAAAAACAAGAA TTGGTGAAGATCTTGCTCTTCAGTGTGAAATGGATGATGGACTTTGGCTGTGAGCCAGGCCTAGGAT GGTTCTTGCTATATCCACCTAGTCTTCACCTGGGGCTATAATTCTGCTCGAAAAAGAACTCTGAA AACCTGGGTGAGGGAATGATTCTAAGGAAAACGGTCTGCATTTGAGCTCTGGTTTGAAAGTAGCCAA GGGGACTGATGGTGGACACTCCAGATGTGGTTGGAAGCATATGTGGGGAGGCTGGCTGGTTGAGTTTTG TTATTTTCTGTATAGAAAGTTGAGATATATCAACACTTGAATTGTTACCATCTGCAGAAATTGACTT CTCAAATAAAGATGCTAAAAATCTCAA AA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG </pre>
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_172164.1
Summary:	This gene encodes a H1 histone binding protein that is involved in transporting histones into the nucleus of dividing cells. Multiple isoforms are encoded by transcript variants of this gene. The somatic form is expressed in all mitotic cells, is localized to the nucleus, and is coupled to the cell cycle. The testicular form is expressed in embryonic tissues, tumor cells, and the testis. In male germ cells, this protein is localized to the cytoplasm of primary spermatocytes, the nucleus of spermatids, and the periacrosomal region of mature spermatozoa. [provided by RefSeq, Jul 2008]
Locus ID:	4678
MW:	33.5