

Product datasheet for **SC206646**

NUBP2 (NM_012225) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	NUBP2
Synonyms:	CFD1; CIAO6; NBP 2; NUBP1
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_012225
Insert Size:	502 bp

Insert Sequence: >SC206646 3'UTR clone of NM_012225
The sequence shown below is from the reference sequence of NM_012225. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
CTGGACGCGACGCCCGCGTGCCTCCCCGACTAAGGCCACCTTGCAGCCGCTTCCAGGGCCACCAAGG
GCTCTGCTCCAGCCTCTCAGAGAAACAGAGGCTGGGCTCGGTTCCCGGGCCCTGCAGGGGCAGGCCCA
GGCAGCGTCAGCCGGAGAGCTTCTCCCCGACGAGCCAGCCAGGATGTGTCGACACAGCAGCTCTGC
CTGGTTGGCCTGCAGTGCCGTGGTCTGCTGCTGCTGAGACGGGGGCGGCTGGGCTCTCTT
CCCATCCATGTTGCCTACCTGTGCCCTGGCAGCCGCTGTCCACACAGTTAGCGGAGCGCGGGACTTC
TGCAGTCTCAGGTGACCCGGGCTCCAGCACCTGGGTCGCTGTCTGTGTTAGCTCGGGGAGT
GCCCCCTAAGGGGCGAACTGACCTCAGGCATGTTTTGTAAGTGTAGAGGCGCCTGCCATTAACGTGT
CCGCTGCTGTGGCGACAGA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_012225.4</u>
Summary:	This gene encodes an adenosine triphosphate (ATP) and metal-binding protein that is required for the assembly of cytosolic iron-sulfur proteins. The encoded protein functions in a heterotetramer with nucleotide-binding protein 1 (NUBP1). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2013]
Locus ID:	10101
MW:	17.7