

Product datasheet for **SC215113**

DNAJC11 (NM_018198) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	DNAJC11
Synonyms:	dJ126A5.1
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_018198
Insert Size:	1535 bp



Insert Sequence:

>SC215113 3'UTR clone of NM_018198

The sequence shown below is from the reference sequence of NM_018198. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CAGTCCACAGGATCGATACAGATGGATAAAGTCCCAAGAACCAGATTTTTAAAGGCCGCAAAAAATC
TTTCTCTGGGAGTCTACAAATTTGAAATGAAAAACCCAGACATCAGATGTTTTATTTTATATTATT
ATTATAGAAGTGGTACCATTATCAATTATGTGAAGGGACATGCAGACACCCAGCTTTTGAGGGTGCT
GGGGTAGGACTGAGGCAGCCCCACTGGGAACCCAGACTGCAGCCTGGCCATGGCTGTTTTCCCAAGGA
TCAGTTCTGGAGGAAGGGCTCTGGCCCTGACTCCGCTGTGTCCGAGCACACGTGCTGACCGCAGCC
CGCCGCCCTGTAGTTCTTGGCTGGGTCTGGAGGTGTCTGTGGAGCACCCCTGCCCTCACCACAGGAGCGT
GAGCCACTTCTGCAGTCCAGCTGAACATGGGAACAACCTGAAAAGCAGGCAGGCCTCCCGGTGAGGG
AGCCTCTGCTGTGCTGGCTTCCCATGACCACCTCTCTGCTGAAATATTACTGCTTGAATCTGGAGCA
GATTGCGGGTTTATAAACTGCTTTTTATCTGAGAACAACGGGTTTGGAAATTAGTCGTCTTTTTTCC
CCTCTCCAGAGCTGCTCAAGTCATTCCACCGGCCCTCGGCTTGGGACAGGGTAGTGTAAGTCCCGA
TCCAGGGCTAGCCCTGACACAGGTGGCTTCCCGTATCCCGGTGGGAAACGCCCTGCCACAGCGGG
CTTGAGCTGGCCTGTGCTCCCTCCACCGCTGCACACCCACCTCCAGAGTGCAGTGTGGCAAGGGCA
GCTCAAGAGGACAGGACAGGCGCTTGGCAAGACATCAGACACACCAACCCAAAGGCGTGGACCCAG
GCCCCGCCCTGGTACCCAGCAGGTGGCACTGCAGTCCCCGCTCTGCAGGTCCAGCGTCTCACAGG
AACACAGGGCCTGTGCTCCGGAGCCTTCTTCAGACCCTTCTCCACGTGCCACTTGGGATGCAGAA
TGCAGCGGAGCTAGGACCCCTCCACGGCTGGACCTCGGCTGCAGTAAAGTTACGTGAGGCCTGTCTC
TCGGGGCCTGGAAGTGGCAGCATCAGTTGCTCTTGCTGACCCCTCGGAGCAAGCGCCGCACAGGTGGT
GGCTGAGACAGCTGGCGCGGGGGGCCCAAGCTGCGCCGGCCTCCAGCCACCCACAGCTGTTGTGAA
GTCAGGCCTCCCTCCCAAGCACTGGTATCTGAGTAACGGCTAAGAACCTCCTTCTCTGTTTTGAAAA
GCAGTTCGGGTTGTCCAATTCTGTAACTTCTCATCTCCATTTTTAAAAAGGTTTCTCTGACGGCCCCAC
GGCCCCGAGCCGCGGTGAGCGTCGTGTTGCATGAGCCTGGGCCCCGGGCTTCCCGTGCGCCTCTGCCGCA
GGTGCTTCTGGGCACCCATCCTCTGCGTTTCATTGTCAGTGCAGTGTACAGAAGGCACTCACCACAATA
AACCTTCTCTGAAAGCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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:

[NM_018198.4](#)

Summary:

Isoform 1: Required for mitochondrial inner membrane organization. Seems to function through its association with the MICOS complex and the mitochondrial outer membrane sorting assembly machinery (SAM) complex.[UniProtKB/Swiss-Prot Function]

Locus ID: 55735

MW: 55.7