

## Product datasheet for **SC217106**

### **DNAJC15 (NM\_013238) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	DNAJC15 (NM_013238) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	DNAJC15
Synonyms:	DNAJD1; HSD18; MCJ
ACCN:	NM_013238
Insert Size:	2000 bp



[View online »](#)

**Insert Sequence:** >SC217106 3'UTR clone of NM\_013238  
 The sequence shown below is from the reference sequence of NM\_013238. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GACTTGCTAGAAACAACCACCAAACATTGATGCTTAAGGACCACACTGAAGGAAAAAAAAAGAGGGGAC
TTCGAAAAAAAAAAAAAGCCCTGCAAAATATTCTAAAACATGGTCTTCTTAATTTTCTATATGGATTGAC
CACAGTCTTATCTCCACCATTAAGCTGTATAACAATAAAATGTTAATAGTCTTGCTTTTTATTATCTT
TTAAAGATCTCCTTAAATTCTATAACTGATCTTTTTTCTTATTTTGTGGTGTGACATTCATACATTTTA
AGATTTTTGTATGTTCTGAATCCCCCTACACACACACACACACACACACACACACACACAGTGCAAAA
AAATATGATCAAGAATGCAATTGGGATTTGTGAGCAATGAGTAGACCTCTTATTGTTTATATTTGTACC
CTCATTGTCAATTTTTTTTTAGGGAATTTGGGACTCTGCCTATATAAGGTGTTTTAAATGTCTTGAGAA
CAAGCACTGGCTGATACCTCTTGAGATATGATCTGAAATGTAATGGAATTTATTAATGGTGTGTTAGT
AAAGTAGGGGTTAAGGACTTGTTAAAGAACCCCACTATCTCTGAGACCCTATAGCCAAAGCATGAGGAC
TTGGAGAGCTACTAAAATGATTCAGGTTTACAAAATGAGCCCTGTGAGGAAAGGTTGAGAGAAGTCTGA
GGAGTTTGTATTTAATTATAGTCTTCCAGTACTGTATATTCATTCATTACTCATTCTACAAATTTTAT
TGACCCCTTTTGTATGTGCAAGGCACTATCGTGCGTCCCTGAGAGTTGCAAGTATGAAGCAGTCATGGA
TCATGAACCAAAGGAAGTATATGTAGAGGAAGGATAAATCACAAATAGTGAATACTGTTAGATACAGA
TGATATATTTTAAAAGTTCAAAGGAAGAAAAGAATGTGTTAAACACTGCATGAGAGGAGGAATAAGTGG
CATAGAGCTAGGCTTTAGAAAAGAAAAATATCCGATACCATATGATTGGTGAGGTAAGTGTATTCTG
AGATGAGAATTAGCAGAAATAGATATATCAATCGGAGTGATTAGAGTGCAGGGTTTCTGGAAAGCAAGG
TTTGGACAGAGTGGTCATCAAAGGCCAGCCCTGTGACTTACACTGCATTAATTAATTTCTTAGAACAT
AGTCCCTGATCATTATCACTTTACTATTCCAAAGTGAGAGAACAGATTAGATAGAGTGCCAGCATTG
TTTCCAGTATTCCTTTACAAATCTTGGGTTTATTCCAGGTAACACTGAACTACTGCATTGTTTCTATCT
TAAAATACTTTTTAGATATCCTAGATGCATCTTCAACTTCTAACATTCTGTAGTTTAGGAGTTCTCAA
CCTTGGCATTATTGACATGTTAGGCCAAATAATTTTTTTGTGGGAGGTCTCTTGTGCGTTTTAGATGA
TTAGCAATAATCCCTGACCTGTTATCTACTAAAGACTAGTCGTTTCTCATCAGTTGTGACAACAAAAAT
GGTTCAGATATTGCCAAATGCCCTTTAGAGGACAGTAATCGCCCCAGTTGAGAACCATTTTCAGTAAA
ACTTTAATTAATTTTTCTTTTGGTTTATAAAATAATGATCCTGAATTAATTTGATGGAACCTTGAA
GTCGATAAAATATATTTCTTGCTTTAAAGTCCCATACGTGTCCTACTAATTTTCTCATGCTTTAGTGT
TTTCACTTTTCTCCTGTTATCCTTGTACCTAAGAATGCCATCCCAATCCCAGATGTCCACCTGCCCAA
AGTCTAGGCATAGCTGAAGGCCAAGCTAAAATGTATCCCTCTTTTTCTGGTACATGCAGCAAAAAGTAA
ATGAATTATCAGCTTTCTGAGAGCAGGCATTGTATCTGTCTTGTGTTGTTTACATTGGCACCCAAATA
ATATTTGTTGAGTGAATGAATAAATCCCATAGCACTTTATTCTTACATGGTACATAACTATAGGGG
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCCTTCTATGAAAGG
  
```

**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.

**RefSeq:** [NM\\_013238.3](#)

**Summary:** Negative regulator of the mitochondrial respiratory chain. Prevents mitochondrial hyperpolarization state and restricts mitochondrial generation of ATP (By similarity). Acts as an import component of the TIM23 translocase complex. Stimulates the ATPase activity of HSPA9.[UniProtKB/Swiss-Prot Function]

**Locus ID:** 29103

**MW:** 77.3