

## Product datasheet for **SC204393**

### **DNAJC7 (NM\_001144766) Human 3' UTR Clone**

#### Product data:

Product Type:	3' UTR Clones
Product Name:	DNAJC7 (NM_001144766) Human 3' UTR Clone
Symbol:	DNAJC7
Synonyms:	DJ11; DJC7; TPR2; TTC2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001144766
Insert Size:	328 bp
Insert Sequence:	>SC204393 3'UTR clone of NM_001144766 The sequence shown below is from the reference sequence of NM_001144766. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site
Restriction Sites:	Sgfl-Mlul
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:	<u><a href="#">NM_001144766.3</a></u>

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCAGGGAATTTCTTTTTCAATTTGGCTAATGAAGGGCAACCAACCAGAACCCAGAAAATGCAGATTCA
CTCAGTTAATCTTGAATGTGGAACAGTTCACCTCCTCCCTTCATCACGTCTCCGTGTGCTTAGAGCA
GTTTCGTTTTCTCAGTTGGATGCCCTGTGTCTCTGTGAGTGGGGTGGAGCAAAGGGAACCAATGCCGAA
GACCGAGGGCAGGGGAGGGAGGCGGGGTGGACAGGGAGGCAGCTTGTGAATTTTTGTTTTACTGTTTA
ACTTTATTAAGAAAAAGAAAAAAGAGAATAAAATGTTTTGACCTTCCTG
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```



[View online »](#)

**Summary:** This gene encodes a member of the DNAJ heat shock protein 40 family of proteins that is characterized by two N-terminal tetratricopeptide repeat domains and a C-terminal DNAJ domain. This protein binds the chaperone proteins heat shock proteins 70 and 90 in an ATP-dependent manner and may function as a co-chaperone. Pseudogenes of this gene are found on chromosomes 1 and 6. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Oct 2009]

**Locus ID:** 7266

**MW:** 12.1