

Product datasheet for SC208904

DNAJB6 (NM_005494) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	DNAJB6 (NM_005494) Human 3' UTR Clone
Symbol:	DNAJB6
Synonyms:	DJ4; DnaJ; HHDJ1; HSJ-2; HSJ2; LGMD1D; LGMD1E; LGMDD1; MRJ; MSJ-1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_005494
Insert Size:	708 bp
Insert Sequence:	>SC208904 3'UTR clone of NM_005494 The sequence shown below is from the reference sequence of NM_005494. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGCAGCTGCTGCGCTTGGATAACAAGTATTCAACGCACGCACTTAACAGAAATGTTAAACTATAACA
AGCACCATTTGAGGATTAACAGGAACATTTTTTTGAAGATTTCAAACGAACTCGACTTTTCAGTATAATT
GTACCTAAAGTATTTATAACAGCTCATCGGAGCCTCTATTTGTCATAGACTTTTGAGTTGATTGTTGG
GACCACATAATAGGACCATTTTTTTTTGTCTTTAAAATTGTTGAAATCTCTGTATGCACTTTGCTTT
TTTATTAACGTACTCAAGGTGAGTCTTGACTCTTAGTGTAGGACAAGATTGTACACTAACACCAGC
ATGGACCTGCTTTTCATTGTGTCTGAAATGTGAGCCACGTAGTGTGCGCCTGCTGTGAAGTTAACATTG
CCAGGACGATTCTTCTACAGAAATAATTTCAATTTTTTTCAGTATTTAGTAGTGAAAGATATTAATACA
TTAATGGTAATACATTTCTGGTTAATAATAAATAAGGATGTTTTCTAGTTGTGCATGAATGCTGGCAA
CTTAGTAAGTTTTGACAATTGTTAAATATGTAATGTTAAGCTTAGGTTAAAAAAGTAAAGCTGGTAA
ACTGGTCTTTGTCATTTGCTTTAAAAAAAAAAAAAAAAAGAAAATAAATGCGAATGTGTTGGTGCATTCT
TCCTGAGTGGGATCTGGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites:

Sgfl-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).



[View online »](#)

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>NM_005494.3</u>
Summary:	This gene encodes a member of the DNAJ protein family. DNAJ family members are characterized by a highly conserved amino acid stretch called the 'J-domain' and function as one of the two major classes of molecular chaperones involved in a wide range of cellular events, such as protein folding and oligomeric protein complex assembly. This family member may also play a role in polyglutamine aggregation in specific neurons. Alternative splicing of this gene results in multiple transcript variants; however, not all variants have been fully described. [provided by RefSeq, Jul 2008]
Locus ID:	10049
MW:	27.4