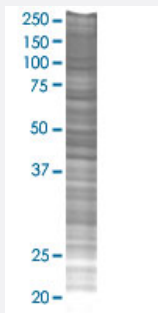


DNAJB6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010049-T02

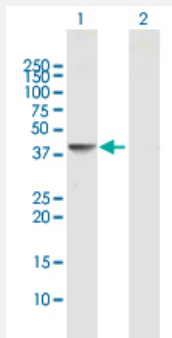
Size 100 uL

Applications



SDS-PAGE Gel

DNAJB6 transfected lysate.



Western Blot

Lane 1: DNAJB6 transfected lysate (36.10 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-DNAJB6 full-length
Host	Human
Theoretical MW (kDa)	36.1
Interspecies Antigen Sequence	Mouse (75); Rat (78)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DNAJB6 antibody ([H00010049-D01](#)) by Western Blots.
SDS-PAGE Gel
DNAJB6 transfected lysate.
Western Blot
Lane 1: DNAJB6 transfected lysate (36.10 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — DNAJB6

Entrez GeneID

[10049](#)

GeneBank Accession#

[NM_058246.3](#)

Protein Accession#

[NP_490647.1](#)

Gene Name

DNAJB6

Gene Alias

DJ4, DKFZp566D0824, DnaJ, FLJ42837, HHDJ1, HSJ-2, HSJ2, MGC1152, MGC117297, MRJ, MSJ-1

Gene Description

DnaJ (Hsp40) homolog, subfamily B, member 6

Omim ID

[611332](#)

Gene Ontology

[Hyperlink](#)

Gene 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]

Other Designations

DnaJ-like 2 protein|heat shock protein J2