

# Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

## pcDNA5/FRT/TO HIS DNAJB10

RRID:Addgene\_19560

Type: Plasmid

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### Proper Citation

RRID:Addgene\_19560

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### Plasmid Information

**URL:** <http://www.addgene.org/19560>

**Proper Citation:** RRID:Addgene\_19560

**Insert Name:** DNAJB10

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:18686016](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:5137; Vector Backbone:pcDNA5/FRT/TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** Part of the HSP40 gene family Disclaimer: For cloning the various HSP genes, the Stratagene reference RNA for cDNA synthesis was used and genes were amplified from this mixture that originates from 10 different cell lines from different somatic origin and ultimately coming from 10 different individuals. This strategy was used to maximize the chance for the presence of individual HSP transcripts. Users must be aware that this mixture thus represents 20 complete haploid genomes, meaning that for each individual gene there might be polymorphisms that could potentially have functional consequences. The library was sequence verified only for the presence of the correct gene.

**Plasmid Name:** pcDNA5/FRT/TO HIS DNAJB10

**Record Creation Time:** 20220422T222046+0000

**Record Last Update:** 20260801T080955+0000

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### Ratings and Alerts

No rating or validation information has been found for pcDNA5/FRT/TO HIS DNAJB10.

No alerts have been found for pcDNA5/FRT/TO HIS DNAJB10.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.