

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## pT7C-DNAJA1

RRID:Addgene\_177655

Type: Plasmid

### Proper Citation

RRID:Addgene\_177655

### Plasmid Information

**URL:** <http://www.addgene.org/177655>

**Proper Citation:** RRID:Addgene\_177655

**Insert Name:** DNAJA1

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:36972319](#)

**Vector Backbone Description:** Backbone Size:3352; Vector Backbone:pT7C; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Comments:** Genes were cloned from a cDNA library and may contain silent mutations. However, all inserts were sequence-verified and any nucleotide changes were mutagenized to encode the consensus amino acid sequence.

**Plasmid Name:** pT7C-DNAJA1

**Record Creation Time:** 20220422T222025+0000

**Record Last Update:** 20260725T074332+0000

### Ratings and Alerts

No rating or validation information has been found for pT7C-DNAJA1.

No alerts have been found for pT7C-DNAJA1.

### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Merlyn Anthony C, et al. (2025) Novel interaction with PSMD9 regulates DNAJA1 turnover and mitochondrial polarity. Biochemical and biophysical research communications, 771, 152051.