

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](#)

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.