

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

pGEX GST-tev-hDNAJC5 L115R

RRID:Addgene_246745

Type: Plasmid

Proper Citation

RRID:Addgene_246745

Plasmid Information

URL: <http://www.addgene.org/246745>

Proper Citation: RRID:Addgene_246745

Insert Name: DNAJC5 (DnaJ heat shock protein family)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40855364](#)

Vector Backbone Description: Vector Backbone:pGEX KG; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Original thrombin cleavage site has been deleted. DNAJC5 insert sequence is from rat (*R. rattus*), but its translated amino acid sequence is identical to the human one (V112 has been replaced with F112 for this). Please visit <https://doi.org/10.1101/2025.02.18.638932> for bioRxiv preprint.

Plasmid Name: pGEX GST-tev-hDNAJC5 L115R

Relevant Mutation: L115R

Record Creation Time: 20251210T060619+0000

Record Last Update: 20260912T094526+0000

Ratings and Alerts

No rating or validation information has been found for pGEX GST-tev-hDNAJC5 L115R.

No alerts have been found for pGEX GST-tev-hDNAJC5 L115R.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.