

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

mCerulean-DNAJC5 delL116

RRID:Addgene_246731

Type: Plasmid

Proper Citation

RRID:Addgene_246731

Plasmid Information

URL: <http://www.addgene.org/246731>

Proper Citation: RRID:Addgene_246731

Insert Name: DNAJC5 (DnaJ heat shock protein family)

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:40855364](#)

Vector Backbone Description: Vector Backbone:mCerulean C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: 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: mCerulean-DNAJC5 delL116

Relevant Mutation: delL116

Record Creation Time: 20251231T062814+0000

Record Last Update: 20260912T094534+0000

Ratings and Alerts

No rating or validation information has been found for mCerulean-DNAJC5 delL116.

No alerts have been found for mCerulean-DNAJC5 delL116.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.