

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

CDKL5A-c014

RRID:Addgene_53686

Type: Plasmid

Proper Citation

RRID:Addgene_53686

Plasmid Information

URL: <http://www.addgene.org/53686>

Proper Citation: RRID:Addgene_53686

Insert Name: CDKL5A

Organism: Other

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:SGC; Vector Backbone:pFB-LIC-Bse;
Vector Types:Baculovirus expression; Bacterial Resistance:Ampicillin

Comments: Baculovirus transfer vector (Bac-to-bac), N-terminal His-tag, TEV
<http://www.thesgc.org/structures/4BGQ/>

Plasmid Name: CDKL5A-c014

Relevant Mutation: Activating mutations T169D / Y171E

Record Creation Time: 20220422T222314+0000

Record Last Update: 20260725T074831+0000

Ratings and Alerts

No rating or validation information has been found for CDKL5A-c014.

No alerts have been found for CDKL5A-c014.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.