

# Resource Summary Report

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

## Luke-2

RRID:Addgene\_228900

Type: Plasmid

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### Proper Citation

RRID:Addgene\_228900

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### Plasmid Information

**URL:** <http://www.addgene.org/228900>

**Proper Citation:** RRID:Addgene\_228900

**Insert Name:** Carbohydrate binding domain cbm49 protein

**Organism:** Acanthamoeba castellanii Neff

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:39136454](#)

**Vector Backbone Description:** Backbone Size:5655; Vector Backbone:pGAPDH; Vector Types:Acanthamoeba expression vector; Bacterial Resistance:Ampicillin

**Plasmid Name:** Luke-2

**Relevant Mutation:** none

**Record Creation Time:** 20250220T090904+0000

**Record Last Update:** 20260725T080244+0000

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### Ratings and Alerts

No rating or validation information has been found for Luke-2.

No alerts have been found for Luke-2.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.