

Resource Summary Report

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

pLenti-CMV-orangutan cGASdeltaN-OMM

RRID:Addgene_186888

Type: Plasmid

Proper Citation

RRID:Addgene_186888

Plasmid Information

URL: <http://www.addgene.org/186888>

Proper Citation: RRID:Addgene_186888

Insert Name: Orangutan cGAS truncation mutant (158-521 a.a.) with C-terminal MAVS transmembrane domain fusion

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36662885](#)

Vector Backbone Description: Backbone Marker:Eric Campeau & Paul Kaufman (Addgene plasmid # 17448); Backbone Size:7867; Vector Backbone:pLenti CMV GFP Puro; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: Contains Kozak sequence (gccacc) before start codon. OMM: Outer Mitochondrial Membrane. Please visit <https://www.biorxiv.org/content/10.1101/2022.03.09.483681v2> for bioRxiv preprint.

Plasmid Name: pLenti-CMV-orangutan cGASdeltaN-OMM

Relevant Mutation: N-terminal truncation, MAVS transmembrane domain fusion

Record Creation Time: 20241025T080510+0000

Record Last Update: 20260725T080154+0000

Ratings and Alerts

No rating or validation information has been found for pLenti-CMV-orangutan cGASdeltaN-OMM.

No alerts have been found for pLenti-CMV-orangutan cGASdeltaN-OMM.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.