

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

pLeo-B-a2-GEMS(JAK-STAT)

RRID:Addgene_209112

Type: Plasmid

Proper Citation

RRID:Addgene_209112

Plasmid Information

URL: <http://www.addgene.org/209112>

Proper Citation: RRID:Addgene_209112

Insert Name: B-a2-GEMS(JAK-STAT)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37919273](#)

Vector Backbone Description: Vector Backbone:pLeo619-PSV40; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: CC: coiled-coil; GEMS: Generalized Extracellular Molecule Sensor. Please visit <https://doi.org/10.1101/2023.01.18.524631> for bioRxiv preprint.

Plasmid Name: pLeo-B-a2-GEMS(JAK-STAT)

Record Creation Time: 20231216T080513+0000

Record Last Update: 20260829T081922+0000

Ratings and Alerts

No rating or validation information has been found for pLeo-B-a2-GEMS(JAK-STAT).

No alerts have been found for pLeo-B-a2-GEMS(JAK-STAT).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.