

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pONL-N1_LAMP1

RRID:Addgene_65686

Type: Plasmid

Proper Citation

RRID:Addgene_65686

Plasmid Information

URL: <http://www.addgene.org/65686>

Proper Citation: RRID:Addgene_65686

Insert Name: LAMP1

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:25831507](#)

Vector Backbone Description: Backbone Marker:Addgene #64305; Backbone Size:5600; Vector Backbone:pONL-N1; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Kanamycin

Comments: Lamp-1 sequence contains a D50E mutation, which should not affect plasmid function

Plasmid Name: pONL-N1_LAMP1

Record Creation Time: 20220422T222414+0000

Record Last Update: 20260808T082006+0000

Ratings and Alerts

No rating or validation information has been found for pONL-N1_LAMP1.

No alerts have been found for pONL-N1_LAMP1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.