

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

[psfGFP-LAMP1-mCherry \(pHLARE\)](#)

RRID:Addgene_164477

Type: Plasmid

Proper Citation

RRID:Addgene_164477

Plasmid Information

URL: <http://www.addgene.org/164477>

Proper Citation: RRID:Addgene_164477

Insert Name: LAMP1

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33237838](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4000; Vector Backbone:pmCherry-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: psfGFP-LAMP1-mCherry (pHLARE)

Record Creation Time: 20220723T080153+0000

Record Last Update: 20260902T042646+0000

Ratings and Alerts

No rating or validation information has been found for psfGFP-LAMP1-mCherry (pHLARE).

No alerts have been found for psfGFP-LAMP1-mCherry (pHLARE).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Zhou N, et al. (2025) SLC7A11 is an unconventional H⁺ transporter in lysosomes. *Cell*, 188(13), 3441.

Sava I, et al. (2024) Reversible assembly and disassembly of V-ATPase during the lysosome regeneration cycle. *Molecular biology of the cell*, 35(5), ar63.