

Resource Summary Report

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

GPI_2xmCherry

RRID:Addgene_127812

Type: Plasmid

Proper Citation

RRID:Addgene_127812

Plasmid Information

URL: <http://www.addgene.org/127812>

Proper Citation: RRID:Addgene_127812

Insert Name: glycosylphosphatidylinositol-mCherry-mCherry

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30006597](#)

Vector Backbone Description: Vector Backbone:mCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: GPI_2xmCherry

Record Creation Time: 20220422T221711+0000

Record Last Update: 20260725T073745+0000

Ratings and Alerts

No rating or validation information has been found for GPI_2xmCherry.

No alerts have been found for GPI_2xmCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Santinho A, et al. (2024) Giant organelle vesicles to uncover intracellular membrane mechanics and plasticity. Nature communications, 15(1), 3767.

??tefl M, et al. (2024) Caveolae disassemble upon membrane lesioning and foster cell survival. iScience, 27(2), 108849.

Cabral-Dias R, et al. (2021) Detection of Plasma Membrane Phosphoinositide Dynamics Using Genetically Encoded Fluorescent Protein Probes. Methods in molecular biology (Clifton, N.J.), 2251, 73.