

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

pLV-BFP-Mito

RRID:Addgene_237398

Type: Plasmid

Proper Citation

RRID:Addgene_237398

Plasmid Information

URL: <http://www.addgene.org/237398>

Proper Citation: RRID:Addgene_237398

Insert Name: COX8A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40743392](#)

Vector Backbone Description: Vector Backbone:pSicoR; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2025.03.24.645001> for bioRxiv preprint.

Plasmid Name: pLV-BFP-Mito

Record Creation Time: 20250806T053320+0000

Record Last Update: 20260912T094428+0000

Ratings and Alerts

No rating or validation information has been found for pLV-BFP-Mito.

No alerts have been found for pLV-BFP-Mito.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Rose K, et al. (2025) In situ cryo-ET visualization of mitochondrial depolarization and mitophagic engulfment. Proceedings of the National Academy of Sciences of the United States of America, 122(31), e2511890122.