Resource Summary Report

Generated by NIF on Jul 29, 2026

pMXs-IP GFP-Atg14

RRID:Addgene_38264
Type: Plasmid

Proper Citation

RRID:Addgene_38264

Plasmid Information

URL: http://www.addgene.org/38264

Proper Citation: RRID:Addgene_38264

Insert Name: autophagy related genes 14

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:18843052

Vector Backbone Description: Backbone Marker:Dr. Toshio Kitamura of the University of Tokyo ; Backbone Size:5800; Vector Backbone:pMXs-IP; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMXs-IP GFP-Atg14

Record Creation Time: 20220422T222202+0000

Record Last Update: 20260725T074628+0000

Ratings and Alerts

No rating or validation information has been found for pMXs-IP GFP-Atg14.

No alerts have been found for pMXs-IP GFP-Atg14.

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 NIF .

Yamano K, et al. (2020) Critical role of mitochondrial ubiquitination and the OPTN-ATG9A axis in mitophagy. The Journal of cell biology, 219(9).

Yamano K, et al. (2014) Mitochondrial Rab GAPs govern autophagosome biogenesis during mitophagy. eLife, 3, e01612.