Resource Summary Report

Generated by RRID on Aug 23, 2026

pHR-scFv-GCN4-HaloTag-GB1-NLS-dWPRE

RRID:Addgene_106303
Type: Plasmid

Proper Citation

RRID:Addgene_106303

Plasmid Information

URL: http://www.addgene.org/106303

Proper Citation: RRID:Addgene_106303

Insert Name: scFv-GCN4-HaloTag-GB1-NLS

Bacterial Resistance: Ampicillin

Defining Citation: PMID:29284749

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

Comments: The plasmid cloning was based on #60906 "pHR-scFv-GCN4-sfGFP-GB1-NLS-dWPRE" from Ron Vale Lab, with the replacement of sfGFP with HaloTag.

Plasmid Name: pHR-scFv-GCN4-HaloTag-GB1-NLS-dWPRE

Record Creation Time: 20220422T221516+0000

Record Last Update: 20260815T080100+0000

Ratings and Alerts

No rating or validation information has been found for pHR-scFv-GCN4-HaloTag-GB1-NLS-dWPRE.

No alerts have been found for pHR-scFv-GCN4-HaloTag-GB1-NLS-dWPRE.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Bracey KM, et al. (2025) Glucose-stimulated KIF5B-driven microtubule sliding organizes microtubule networks in mouse pancreatic ? cells. eLife, 12.

Fye M, et al. (2025) Directed insulin secretion from beta cells occurs at cortical sites devoid of microtubules at the edges of ELKS/LL5? patches. Molecular biology of the cell, 36(6), ar68.

Fye M, et al. (2024) Directed insulin secretion occurs at precise cortical regions with optimal ELKS content that are devoid of microtubules. bioRxiv : the preprint server for biology.

Bracey KM, et al. (2023) Glucose-stimulated KIF5B-driven microtubule sliding organizes microtubule networks in pancreatic beta cells. bioRxiv : the preprint server for biology.