

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

Str-STIM1-NN_ST-SBP-EGFP

RRID:Addgene_65262

Type: Plasmid

Proper Citation

RRID:Addgene_65262

Plasmid Information

URL: <http://www.addgene.org/65262>

Proper Citation: RRID:Addgene_65262

Insert Name: Str-STIM1-NN and truncated sialyltransferase

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22406856](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pIRESneo3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: luminal tagging

Plasmid Name: Str-STIM1-NN_ST-SBP-EGFP

Relevant Mutation: contains only amino acids 1 to 43 of ST

Record Creation Time: 20220422T222412+0000

Record Last Update: 20260808T082002+0000

Ratings and Alerts

No rating or validation information has been found for Str-STIM1-NN_ST-SBP-EGFP.

No alerts have been found for Str-STIM1-NN_ST-SBP-EGFP.

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 [kravitz2](#) .

Amagai Y, et al. (2026) Zinc-redox crosstalk regulates proteostasis in the endoplasmic reticulum. Nature communications, 17(1).

Amagai Y, et al. (2023) Zinc homeostasis governed by Golgi-resident ZnT family members regulates ERp44-mediated proteostasis at the ER-Golgi interface. Nature communications, 14(1), 2683.