

# Resource Summary Report

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

## Str-STIM1-NN\_puromycin

RRID:Addgene\_65310

Type: Plasmid

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### Proper Citation

RRID:Addgene\_65310

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### Plasmid Information

**URL:** <http://www.addgene.org/65310>

**Proper Citation:** RRID:Addgene\_65310

**Insert Name:** STIM1 mutated for binding motif to microtubule

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:22406856](#)

**Vector Backbone Description:** Backbone Marker:Clontech; Vector Backbone:pIRESpuro3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** luminal tagging

**Plasmid Name:** Str-STIM1-NN\_puromycin

**Relevant Mutation:** 2 amino acids of STIM1 (IP from SxIP motif) were mutated to NN to abolish microtubule binding

**Record Creation Time:** 20220422T222412+0000

**Record Last Update:** 20260912T093022+0000

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### Ratings and Alerts

No rating or validation information has been found for Str-STIM1-NN\_puromycin.

No alerts have been found for Str-STIM1-NN\_puromycin.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.