

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## pMX-STAT5A-DN(-351)-Neo

RRID:Addgene\_83249

Type: Plasmid

### Proper Citation

RRID:Addgene\_83249

### Plasmid Information

**URL:** <http://www.addgene.org/83249>

**Proper Citation:** RRID:Addgene\_83249

**Insert Name:** Stat5A

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Vector Backbone Description:** Backbone Marker:Cell Biolabs; Vector Backbone:pMX-Neo; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pMX-STAT5A-DN(-351)-Neo

**Relevant Mutation:** C-terminal deletion of 351 nucleotides (dominant negative)

**Record Creation Time:** 20220422T222539+0000

**Record Last Update:** 20260725T075245+0000

### Ratings and Alerts

No rating or validation information has been found for pMX-STAT5A-DN(-351)-Neo.

No alerts have been found for pMX-STAT5A-DN(-351)-Neo.

### 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](#) .

Bui V, et al. (2024) Blocking autophagosome closure manifests the roles of mammalian Atg8-family proteins in phagophore formation and expansion during nutrient starvation. Autophagy.