

# Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

## pAd-Track Flag-SIRT1 H355A

RRID:Addgene\_8439

Type: Plasmid

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### Proper Citation

RRID:Addgene\_8439

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### Plasmid Information

**URL:** <http://www.addgene.org/8439>

**Proper Citation:** RRID:Addgene\_8439

**Insert Name:** SIRT1

**Organism:** Mus musculus

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:15744310](#)

**Vector Backbone Description:** Backbone Size:9220; Vector Backbone:pAd-Track-CMV; Vector Types:Mammalian Expression, Adenoviral; Bacterial Resistance:Kanamycin

**Plasmid Name:** pAd-Track Flag-SIRT1 H355A

**Relevant Mutation:** Histidine 355 mutated to Alanine

**Record Creation Time:** 20220422T222544+0000

**Record Last Update:** 20260815T082114+0000

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### Ratings and Alerts

No rating or validation information has been found for pAd-Track Flag-SIRT1 H355A.

No alerts have been found for pAd-Track Flag-SIRT1 H355A.

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### 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 [RRID](#) .

Williams EO, et al. (2016) Sirtuin 1 Promotes Deacetylation of Oct4 and??Maintenance of Naive Pluripotency. Cell reports, 17(3), 809.