

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

SIRT7.4

RRID:Addgene_13740

Type: Plasmid

Proper Citation

RRID:Addgene_13740

Plasmid Information

URL: <http://www.addgene.org/13740>

Proper Citation: RRID:Addgene_13740

Insert Name: SIRT7

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16790548](#)

Vector Backbone Description: Backbone Marker:Qiagen; Backbone Size:4700; Vector Backbone:pQE-80; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Derived from pcDNA3.1 SIRT1–7 with a FLAG tag, obtained from E. Verdin (University of California, San Francisco). Molecular Weight: 44898 Da.

Plasmid Name: SIRT7.4

Record Creation Time: 20220422T221757+0000

Record Last Update: 20260815T080615+0000

Ratings and Alerts

No rating or validation information has been found for SIRT7.4.

No alerts have been found for SIRT7.4.

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](#) .

Nickel GA, et al. (2025) Sirtuin 6 is a histone delactylase. The Journal of biological chemistry, 301(12), 110795.