

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

PET11a-Af2sir2

RRID:Addgene_8383

Type: Plasmid

Proper Citation

RRID:Addgene_8383

Plasmid Information

URL: <http://www.addgene.org/8383>

Proper Citation: RRID:Addgene_8383

Insert Name: Sir2-Af2 full length

Organism: Archaeoglobus Fulgidus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12408821](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5677; Vector Backbone:PET11a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: PET11a-Af2sir2

Relevant Mutation: PET11a-Af2Sir2D103N

Record Creation Time: 20220422T222541+0000

Record Last Update: 20260815T082108+0000

Ratings and Alerts

No rating or validation information has been found for PET11a-Af2sir2.

No alerts have been found for PET11a-Af2sir2.

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](#) .

Sharma C, et al. (2023) Multifunctional activity-based chemical probes for sirtuins. RSC advances, 13(17), 11771.