

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

HA-Sestrin2 (E451Q)

RRID:Addgene_237420

Type: Plasmid

Proper Citation

RRID:Addgene_237420

Plasmid Information

URL: <http://www.addgene.org/237420>

Proper Citation: RRID:Addgene_237420

Insert Name: Sestrin2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40836086](#)

Vector Backbone Description: Vector Backbone:pRK5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Based on Addgene Plasmid # 72593 (pRK5-HA-Sestrin2) from Chantranupong et al. 2014

Plasmid Name: HA-Sestrin2 (E451Q)

Relevant Mutation: E451Q

Record Creation Time: 20250827T055454+0000

Record Last Update: 20260829T082458+0000

Ratings and Alerts

No rating or validation information has been found for HA-Sestrin2 (E451Q).

No alerts have been found for HA-Sestrin2 (E451Q).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.