

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

pET23a-MmRPS27a

RRID:Addgene_69559

Type: Plasmid

Proper Citation

RRID:Addgene_69559

Plasmid Information

URL: <http://www.addgene.org/69559>

Proper Citation: RRID:Addgene_69559

Insert Name: RPS27A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26235645](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:3626; Vector Backbone:pET-23a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Original sequence encoded human RPS27a. This sequence contains a point mutation (A133G) in order to encode the mouse protein.

Plasmid Name: pET23a-MmRPS27a

Relevant Mutation: Changed Alanine 133 (human RPS27a) to Glycine (mouse RPS27a)

Record Creation Time: 20220422T222431+0000

Record Last Update: 20260902T050021+0000

Ratings and Alerts

No rating or validation information has been found for pET23a-MmRPS27a.

No alerts have been found for pET23a-MmRPS27a.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.