

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[pET23a-mUbc9](#)

RRID:Addgene_53137

Type: Plasmid

Proper Citation

RRID:Addgene_53137

Plasmid Information

URL: <http://www.addgene.org/53137>

Proper Citation: RRID:Addgene_53137

Insert Name: Ubc9

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11792325](#)

Vector Backbone Description: Backbone Size:3666; Vector Backbone:pET23a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pET23a-mUbc9

Relevant Mutation: protein sequence is identical to human

Record Creation Time: 20220422T222311+0000

Record Last Update: 20260815T081628+0000

Ratings and Alerts

No rating or validation information has been found for pET23a-mUbc9.

No alerts have been found for pET23a-mUbc9.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Lanz AJ, et al. (2025) HDAC6-dependent deacetylation of SAE2 enhances SUMO1 conjugation for mitotic integrity. The EMBO journal.

Verde EM, et al. (2025) SUMO2/3 conjugation of TDP-43 protects against aggregation. Science advances, 11(8), eadq2475.