

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pESUMO-RsmB-4AAYBBR

RRID:Addgene_250650

Type: Plasmid

Proper Citation

RRID:Addgene_250650

Plasmid Information

URL: <http://www.addgene.org/250650>

Proper Citation: RRID:Addgene_250650

Insert Name: RsmB

Organism: E. Coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41861015](#)

Vector Backbone Description: Backbone Size:5735; Vector Backbone:pESUMO; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pESUMO-RsmB-4AAYBBR

Relevant Mutation: YBBR tag inserted after the 4th Amino acid from the N terminus of the insert

Record Creation Time: 20260225T053043+0000

Record Last Update: 20260815T083509+0000

Ratings and Alerts

No rating or validation information has been found for pESUMO-RsmB-4AAYBBR.

No alerts have been found for pESUMO-RsmB-4AAYBBR.

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](#) .

Gor K, et al. (2026) Functional characterization of dynamic nascent RNA folding ensembles in real time. Science advances, 12(12), eaec4037.