

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## pESUMO-RsmB-4AAYBBR

RRID:Addgene\_250650

Type: Plasmid

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### Proper Citation

RRID:Addgene\_250650

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### 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

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### Ratings and Alerts

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

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

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### 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 [dkNET](#) .

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