

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

Reb_83 aka PAS624

RRID:Addgene_71229

Type: Plasmid

Proper Citation

RRID:Addgene_71229

Plasmid Information

URL: <http://www.addgene.org/71229>

Proper Citation: RRID:Addgene_71229

Insert Name: Reb locus

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26814170](#)

Vector Backbone Description: Vector Backbone:pETM11; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Please note-This plasmid was originally reported to have a C-terminal frameshift mutation in RebB (Polka et al ACS Synth Biol. 2016).. Addgene's quality control sequences indicate that the frameshift mutation is not present and the plasmid contains the entire RebB gene.

Plasmid Name: Reb_83 aka PAS624

Relevant Mutation: RebA(G53A, D89G)

Record Creation Time: 20220422T222439+0000

Record Last Update: 20260829T080941+0000

Ratings and Alerts

No rating or validation information has been found for Reb_83 aka PAS624.

No alerts have been found for Reb_83 aka PAS624.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.