

Resource Summary Report

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

REEP5-mEmerald

RRID:Addgene_186964

Type: Plasmid

Proper Citation

RRID:Addgene_186964

Plasmid Information

URL: <http://www.addgene.org/186964>

Proper Citation: RRID:Addgene_186964

Insert Name: Reep5

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35471903](#)

Vector Backbone Description: Backbone Size:5345; Vector Backbone:pcDNA3.1;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: REEP5-mEmerald

Record Creation Time: 20220925T080238+0000

Record Last Update: 20260902T043237+0000

Ratings and Alerts

No rating or validation information has been found for REEP5-mEmerald.

No alerts have been found for REEP5-mEmerald.

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](#) .

Müller PM, et al. (2026) Large-scale endoplasmic reticulum membrane solidification spatially organises proteins under thermal or metabolic stress. bioRxiv : the preprint server for biology.