Resource Summary Report

Generated by nidm-terms on Aug 28, 2026

pGEMHE-mEGFP-mTrim21?RING-Box

RRID:Addgene_105520
Type: Plasmid

Proper Citation

RRID:Addgene_105520

Plasmid Information

URL: http://www.addgene.org/105520

Proper Citation: RRID:Addgene_105520

Insert Name: TRIM21

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:29153837

Vector Backbone Description: Backbone Size:3816; Vector Backbone:pGEMHE; Vector Types:in vitro Transcription; Bacterial Resistance:Ampicillin

Comments: The sequence contains an E318K in mTrim21. This mutation does not affect plasmid function as described in the associated publication.

Plasmid Name: pGEMHE-mEGFP-mTrim21?RING-Box

Relevant Mutation: deletion of RING domain (aa124-462)

Record Creation Time: 20220422T221512+0000

Record Last Update: 20260815T080056+0000

Ratings and Alerts

No rating or validation information has been found for pGEMHE-mEGFP-mTrim21?RING-Box.

No alerts have been found for pGEMHE-mEGFP-mTrim21?RING-Box.

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 nidm-terms .

Clift D, et al. (2018) Acute and rapid degradation of endogenous proteins by Trim-Away. Nature protocols, 13(10), 2149.