

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

mPA-GFP-ER-5

RRID:Addgene_57132

Type: Plasmid

Proper Citation

RRID:Addgene_57132

Plasmid Information

URL: <http://www.addgene.org/57132>

Proper Citation: RRID:Addgene_57132

Insert Name: ER

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mPA-GFP;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 400 / 504; Emission = 515 / 517

Plasmid Name: mPA-GFP-ER-5

Relevant Mutation: ER Signal Peptide

Record Creation Time: 20220422T222330+0000

Record Last Update: 20260829T080734+0000

Ratings and Alerts

No rating or validation information has been found for mPA-GFP-ER-5.

No alerts have been found for mPA-GFP-ER-5.

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](#) .

Konno T, et al. (2024) Endoplasmic reticulum morphology regulation by RTN4 modulates neuronal regeneration by curbing luminal transport. Cell reports, 43(7), 114357.