

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pmEmerald-ERGIC-53

RRID:Addgene_170717

Type: Plasmid

Proper Citation

RRID:Addgene_170717

Plasmid Information

URL: <http://www.addgene.org/170717>

Proper Citation: RRID:Addgene_170717

Insert Name: ERGIC-53

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35051356](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4026; Vector Backbone:pDendra2-C; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please see the Genbank file under Resource Information for an annotated sequence file from the depositing laboratory.

Plasmid Name: pmEmerald-ERGIC-53

Record Creation Time: 20220422T221953+0000

Record Last Update: 20260725T074239+0000

Ratings and Alerts

No rating or validation information has been found for pmEmerald-ERGIC-53.

No alerts have been found for pmEmerald-ERGIC-53.

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 [NIF](#) .

Parchure A, et al. (2025) TUG protein acts through a disordered region to organize the early secretory pathway. Nature communications, 16(1), 5518.