

Resource Summary Report

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

pmScarlet-i_Giantin_C1

RRID:Addgene_85050

Type: Plasmid

Proper Citation

RRID:Addgene_85050

Plasmid Information

URL: <http://www.addgene.org/85050>

Proper Citation: RRID:Addgene_85050

Insert Name: Giantin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27869816](#)

Vector Backbone Description: Backbone Marker:Gadella Lab; Backbone Size:4671; Vector Backbone:pmScarlet-i_C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pmScarlet-i_Giantin_C1

Relevant Mutation: aa 3131-3259

Record Creation Time: 20220422T222547+0000

Record Last Update: 20260725T075300+0000

Ratings and Alerts

No rating or validation information has been found for pmScarlet-i_Giantin_C1.

No alerts have been found for pmScarlet-i_Giantin_C1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Tojima T, et al. (2024) Spatiotemporal dissection of the Golgi apparatus and the ER-Golgi intermediate compartment in budding yeast. eLife, 13.

K??ey C, et al. (2022) Recruitment of clathrin to intracellular membranes is sufficient for vesicle formation. eLife, 11.