

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

Lamin A (R527P)-mRFP

RRID:Addgene_124272

Type: Plasmid

Proper Citation

RRID:Addgene_124272

Plasmid Information

URL: <http://www.addgene.org/124272>

Proper Citation: RRID:Addgene_124272

Insert Name: LMNA (R527P)

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Vector Backbone:mRFP-N2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Lamin A (R527P)-mRFP

Relevant Mutation: LMNA (R527P)

Record Creation Time: 20220422T221652+0000

Record Last Update: 20260902T041550+0000

Ratings and Alerts

No rating or validation information has been found for Lamin A (R527P)-mRFP.

No alerts have been found for Lamin A (R527P)-mRFP.

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](#) .

Tang Y, et al. (2022) Matrix remodeling controls a nuclear lamin A/C-emerin network that directs Wnt-regulated stem cell fate. *Developmental cell*, 57(4), 480.