

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pDx_mScarlet3

RRID:Addgene_189754

Type: Plasmid

Proper Citation

RRID:Addgene_189754

Plasmid Information

URL: <http://www.addgene.org/189754>

Proper Citation: RRID:Addgene_189754

Insert Name: mScarlet3

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:36973546](#)

Vector Backbone Description: Vector Backbone:pTriEx-3; Vector Types:Mammalian Expression, Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pDx_mScarlet3

Record Creation Time: 20230323T080516+0000

Record Last Update: 20260808T082723+0000

Ratings and Alerts

No rating or validation information has been found for pDx_mScarlet3.

No alerts have been found for pDx_mScarlet3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Park C, et al. (2026) A Rasa3-G β i signaling axis orchestrates B lymphocyte trafficking into and through lymphoid organs. Cell reports, 45(4), 117243.

Lim TKY, et al. (2025) Cap-independent co-expression of dsRNA-sensing and NF- κ B pathway inhibitors enables controllable self-amplifying RNA expression with reduced immunotoxicity. eLife, 14.

Choi SR, et al. (2025) Structural basis of microtubule-mediated signal transduction. Cell.