

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 15, 2026

mRuby3-C1

RRID:Addgene_127808

Type: Plasmid

Proper Citation

RRID:Addgene_127808

Plasmid Information

URL: <http://www.addgene.org/127808>

Proper Citation: RRID:Addgene_127808

Insert Name: mRuby3

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30006597](#)

Vector Backbone Description: Vector Backbone:mEYFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: mRuby3-C1

Record Creation Time: 20220422T221711+0000

Record Last Update: 20260815T080440+0000

Ratings and Alerts

No rating or validation information has been found for mRuby3-C1.

No alerts have been found for mRuby3-C1.

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 [SPARC SAWG](#) .

Lee J, et al. (2025) Bright and photostable yellow fluorescent proteins for extended imaging. Nature communications, 16(1), 3241.

Ha YJ, et al. (2025) The contribution of de novo coding mutations to meningomyelocele. Nature, 641(8062), 419.

Nagasaki SC, et al. (2023) Enhancement of Vivid-based photo-activatable Gal4 transcription factor in mammalian cells. Cell structure and function, 48(1), 31.