

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[mPlum-N1](#)

RRID:Addgene_54629

Type: Plasmid

Proper Citation

RRID:Addgene_54629

Plasmid Information

URL: <http://www.addgene.org/54629>

Proper Citation: RRID:Addgene_54629

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19363494](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mPlum-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 590; Emission = 649

Plasmid Name: mPlum-N1

Record Creation Time: 20220422T222319+0000

Record Last Update: 20260912T092851+0000

Ratings and Alerts

No rating or validation information has been found for mPlum-N1.

No alerts have been found for mPlum-N1.

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 [NIF](#) .

Ruivo CF, et al. (2022) Extracellular Vesicles from Pancreatic Cancer Stem Cells Lead an Intratumor Communication Network (EVNet) to fuel tumour progression. *Gut*, 71(10), 2043.

Scurci I, et al. (2021) CCR5 tyrosine sulfation heterogeneity generates cell surface receptor subpopulations with different ligand binding properties. *Biochimica et biophysica acta. General subjects*, 1865(1), 129753.

Wang Y, et al. (2018) Intracellular redistribution of neuronal peroxisomes in response to ACBD5 expression. *PloS one*, 13(12), e0209507.