Resource Summary Report

Generated by RRID on Aug 18, 2026

Cerulean-C1

RRID:Addgene_54604
Type: Plasmid

Proper Citation

RRID:Addgene_54604

Plasmid Information

URL: http://www.addgene.org/54604

Proper Citation: RRID:Addgene_54604

Bacterial Resistance: Kanamycin

Defining Citation: PMID:14990965

Vector Backbone Description: Backbone Size:4750; Vector Backbone:Cerulean-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: A206. Excitation = 433; Emission = 475

Plasmid Name: Cerulean-C1

Record Creation Time: 20220422T222319+0000

Record Last Update: 20260815T081641+0000

Ratings and Alerts

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

No alerts have been found for Cerulean-C1.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Holoubek A, et al. (2025) Correlation of p53 oligomeric status and its subcellular localization in the presence of the AML-associated NPM mutant. PloS one, 20(5), e0322096.

Strachotová D, et al. (2023) Cytoplasmic localization of Mdm2 in cells expressing mutated NPM is mediated by p53. The FEBS journal.

Sauvé V, et al. (2022) Structural basis for feedforward control in the PINK1/Parkin pathway. The EMBO journal, 41(12), e109460.

Bader AS, et al. (2022) DDX17 is required for efficient DSB repair at DNA:RNA hybrid deficient loci. Nucleic acids research, 50(18), 10487.

Luessing J, et al. (2021) The nuclear kinesin KIF18B promotes 53BP1-mediated DNA double-strand break repair. Cell reports, 35(13), 109306.