

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

mAzurite-C1

RRID:Addgene_54583

Type: Plasmid

Proper Citation

RRID:Addgene_54583

Plasmid Information

URL: <http://www.addgene.org/54583>

Proper Citation: RRID:Addgene_54583

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:17115054](#)

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

Comments: EBFP-T65S-V151I-V225R-A206K. Excitation = 384; Emission = 450

Plasmid Name: mAzurite-C1

Record Creation Time: 20220422T222319+0000

Record Last Update: 20260815T081641+0000

Ratings and Alerts

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

No alerts have been found for mAzurite-C1.

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](#) .

Woo TG, et al. (2025) Inhibition of SOD1 trimerization is a novel drug target for ALS disease. Translational neurodegeneration, 14(1), 21.