

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

mCerulean3-SiT-N-15

RRID:Addgene_55445

Type: Plasmid

Proper Citation

RRID:Addgene_55445

Plasmid Information

URL: <http://www.addgene.org/55445>

Proper Citation: RRID:Addgene_55445

Insert Name: SiT

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21479270](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mCerulean3-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 433; Emission = 475

Plasmid Name: mCerulean3-SiT-N-15

Relevant Mutation: aa 1-45 of SiT

Record Creation Time: 20220422T222324+0000

Record Last Update: 20260829T080720+0000

Ratings and Alerts

No rating or validation information has been found for mCerulean3-SiT-N-15.

No alerts have been found for mCerulean3-SiT-N-15.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.