

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

mCerulean3-SSTR3-N-17

RRID:Addgene_55446

Type: Plasmid

Proper Citation

RRID:Addgene_55446

Plasmid Information

URL: <http://www.addgene.org/55446>

Proper Citation: RRID:Addgene_55446

Insert Name: SSTR3

Organism: Mus musculus

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 ; Addgene sequencing results find 1 extra amino acid in linker region (V442ins)

Plasmid Name: mCerulean3-SSTR3-N-17

Relevant Mutation: A270V in SSTR3

Record Creation Time: 20220422T222324+0000

Record Last Update: 20260725T074850+0000

Ratings and Alerts

No rating or validation information has been found for mCerulean3-SSTR3-N-17.

No alerts have been found for mCerulean3-SSTR3-N-17.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.