

Resource Summary Report

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

pCEP4-SERTE494Y-myc

RRID:Addgene_107493

Type: Plasmid

Proper Citation

RRID:Addgene_107493

Plasmid Information

URL: <http://www.addgene.org/107493>

Proper Citation: RRID:Addgene_107493

Insert Name: Serotonin Transporter (SERT)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:10410;
Vector Backbone:pCEP4; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2021.04.19.440442> for bioRxiv preprint.

Plasmid Name: pCEP4-SERTE494Y-myc

Relevant Mutation: E494Y

Record Creation Time: 20220422T221521+0000

Record Last Update: 20260725T073433+0000

Ratings and Alerts

No rating or validation information has been found for pCEP4-SERTE494Y-myc.

No alerts have been found for pCEP4-SERTE494Y-myc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.