

# Resource Summary Report

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

## pCEP4-SERTK490L-myc

RRID:Addgene\_107492

Type: Plasmid

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### Proper Citation

RRID:Addgene\_107492

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### Plasmid Information

**URL:** <http://www.addgene.org/107492>

**Proper Citation:** RRID:Addgene\_107492

**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-SERTK490L-myc

**Relevant Mutation:** K490L

**Record Creation Time:** 20220422T221521+0000

**Record Last Update:** 20260725T073433+0000

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### Ratings and Alerts

No rating or validation information has been found for pCEP4-SERTK490L-myc.

No alerts have been found for pCEP4-SERTK490L-myc.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.