

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

hSERT-N1-pEYFP

RRID:Addgene_70105

Type: Plasmid

Proper Citation

RRID:Addgene_70105

Plasmid Information

URL: <http://www.addgene.org/70105>

Proper Citation: RRID:Addgene_70105

Insert Name: SERT

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:14660642](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEYFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: hSERT-N1-pEYFP

Record Creation Time: 20220422T222433+0000

Record Last Update: 20260808T082045+0000

Ratings and Alerts

No rating or validation information has been found for hSERT-N1-pEYFP.

No alerts have been found for hSERT-N1-pEYFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Avanes AA, et al. (2025) Pharmacological Evaluation of Tropane Analogues at the Serotonin Transporter. ACS chemical neuroscience, 16(17), 3354.

Iyer RN, et al. (2025) Efficient and modular synthesis of ibogaine and related alkaloids. Nature chemistry, 17(3), 412.