

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## [pYEXC3GH](#)

RRID:Addgene\_49027

Type: Plasmid

### Proper Citation

RRID:Addgene\_49027

### Plasmid Information

**URL:** <http://www.addgene.org/49027>

**Proper Citation:** RRID:Addgene\_49027

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Defining Citation:** [PMID:21410291](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:8362; Vector Backbone:pYES2/CT; Vector Types:Yeast Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

**Comments:** Constructed by Dr. Stephan Schenck, Dutzler lab, Dept of Biochemistry, University of Zurich, Switzerland. The ampicillin resistance cassette is located at bp# 4361-5221.

**Plasmid Name:** pYEXC3GH

**Record Creation Time:** 20220422T222252+0000

**Record Last Update:** 20260815T081555+0000

### Ratings and Alerts

No rating or validation information has been found for pYEXC3GH.

No alerts have been found for pYEXC3GH.

### Data and Source Information

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

### Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Karapanagioti F, et al. (2024) Fitness landscape of substrate-adaptive mutations in evolved amino acid-polyamine-organocation transporters. eLife, 13.