

Resource Summary Report

Generated by [RRID](#) 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 [RRID](#) .

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