

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

pLSPR25

RRID:Addgene_217310

Type: Plasmid

Proper Citation

RRID:Addgene_217310

Plasmid Information

URL: <http://www.addgene.org/217310>

Proper Citation: RRID:Addgene_217310

Insert Name: Acetamidase

Organism: Aspergillus nidulans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39194893](#)

Vector Backbone Description: Backbone Marker:Stratagene; Vector Backbone:pSDMA57; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: Contains the mNeonGreen amdS2 fusion reporter in the multicloning site of pSDMA57 which is a modified pBluescript II -SK backbone vector. The vector is designed integration into the Cryptococcus neoformans genome via homologous recombination with the Safe Haven site. This construct lacks a promoter, instead has a unique 8 bp Swal endonuclease restriction site to allow for easy 'drop-in' of desired sequence upstream of the fusion reporter.

Plasmid Name: pLSPR25

Record Creation Time: 20240913T080641+0000

Record Last Update: 20260919T093417+0000

Ratings and Alerts

No rating or validation information has been found for pLSPR25.

No alerts have been found for pLSPR25.

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 [NIF](#) .

Phillips-Rose LS, et al. (2024) A Chimeric ORF Fusion Phenotypic Reporter for *Cryptococcus neoformans*. *Journal of fungi* (Basel, Switzerland), 10(8).