

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pBAD-LSSA12

RRID:Addgene_186546

Type: Plasmid

Proper Citation

RRID:Addgene_186546

Plasmid Information

URL: <http://www.addgene.org/186546>

Proper Citation: RRID:Addgene_186546

Insert Name: LSSA12

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36344833](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pBAD/His-B; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: 398 nm excitation, 511 nm emission. Backbone is identical to that of Addgene #37129 (several amino acids between the FP insert and His-tag are removed).

Plasmid Name: pBAD-LSSA12

Relevant Mutation: hfYFP-G65S/Y203I/Q204E/E222D/R223F

Record Creation Time: 20221110T080328+0000

Record Last Update: 20260815T082417+0000

Ratings and Alerts

No rating or validation information has been found for pBAD-LSSA12.

No alerts have been found for pBAD-LSSA12.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.