

Resource Summary Report

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

pBAD-PSmOrange2

RRID:Addgene_34957

Type: Plasmid

Proper Citation

RRID:Addgene_34957

Plasmid Information

URL: <http://www.addgene.org/34957>

Proper Citation: RRID:Addgene_34957

Insert Name: PSmOrange2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22900938](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:3963;
Vector Backbone:pBAD; Vector Types:Bacterial Expression; Bacterial
Resistance:Ampicillin

Comments: <https://www.ncbi.nlm.nih.gov/nuccore/JQ392581>

Plasmid Name: pBAD-PSmOrange2

Relevant Mutation: R17H, R36H, F64I, Q194L, A224S, G226A (mutations are relative to
PSmOrange but numbering is relative to EGFP)

Record Creation Time: 20220422T222148+0000

Record Last Update: 20260815T081356+0000

Ratings and Alerts

No rating or validation information has been found for pBAD-PSmOrange2.

No alerts have been found for pBAD-PSmOrange2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.