

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

POT4-RFP

RRID:Addgene_65320

Type: Plasmid

Proper Citation

RRID:Addgene_65320

Plasmid Information

URL: <http://www.addgene.org/65320>

Proper Citation: RRID:Addgene_65320

Insert Name: RFP

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25956650](#)

Vector Backbone Description: Backbone Marker:Agilent Technologies; Vector Backbone:pRS416; Vector Types:Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: the RFP gene was used for screening positive transformants(original plasmids would appear red due to expression of RFP, when RFP was replaced by desired inserts, the colony was white)

Plasmid Name: POT4-RFP

Record Creation Time: 20220422T222412+0000

Record Last Update: 20260725T075008+0000

Ratings and Alerts

No rating or validation information has been found for POT4-RFP.

No alerts have been found for POT4-RFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.