

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

pDONR P4-P1R-EGFP

RRID:Addgene_48348

Type: Plasmid

Proper Citation

RRID:Addgene_48348

Plasmid Information

URL: <http://www.addgene.org/48348>

Proper Citation: RRID:Addgene_48348

Insert Name: EGFP

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23957834](#)

Vector Backbone Description: Backbone Marker:Life Technologies/Invitrogen;
Backbone Size:2655; Vector Backbone:pDONR P4-P1R; Vector Types:Gateway Cloning;
Bacterial Resistance:Kanamycin

Plasmid Name: pDONR P4-P1R-EGFP

Relevant Mutation: Contains a Kozak sequence. Does not contain a stop codon.
Aminoacid 40 is valine in our sequence, while it is phenylalanine in other EGFP
sequences. This does not seem to affect fluorescence.

Record Creation Time: 20220422T222248+0000

Record Last Update: 20260815T081549+0000

Ratings and Alerts

No rating or validation information has been found for pDONR P4-P1R-EGFP.

No alerts have been found for pDONR P4-P1R-EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.