

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

fluoPEER-GFP>BFP

RRID:Addgene_185477

Type: Plasmid

Proper Citation

RRID:Addgene_185477

Plasmid Information

URL: <http://www.addgene.org/185477>

Proper Citation: RRID:Addgene_185477

Insert Name: GFP-Y66-editing-site

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35232966](#)

Vector Backbone Description: Backbone Marker:Ramanujan Hegde; Backbone Size:5964; Vector Backbone:pmGFP-P2A-K0-P2A-RFP; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: The reporter can be used in combination with pegRNA-GFP>BFP_Y66H-NGG with any type of prime editor. This pegRNA does not edit the human genome, therefore the combination of this reporter and the corresponding pegRNA can be cotransfected with your own pegRNA of interest to enrich for prime edited cells. Editing on the reporter will result in mCherry fluorescence.

Plasmid Name: fluoPEER-GFP>BFP

Record Creation Time: 20220730T080226+0000

Record Last Update: 20260902T043213+0000

Ratings and Alerts

No rating or validation information has been found for fluoPEER-GFP>BFP.

No alerts have been found for fluoPEER-GFP>BFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.