

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pRSET FLII12Pglu-600u

RRID:Addgene_13563

Type: Plasmid

Proper Citation

RRID:Addgene_13563

Plasmid Information

URL: <http://www.addgene.org/13563>

Proper Citation: RRID:Addgene_13563

Insert Name: FLIPglu F16A Y12S-ECFP-D13R

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16131659](#)

Vector Backbone Description: Backbone Size:2897; Vector Backbone:pRSET-B; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: For more information, see <http://carnegiedpb.stanford.edu/research/frommer/nanosensors/index.html> Citrine is modified version of EYFP.

Plasmid Name: pRSET FLII12Pglu-600u

Relevant Mutation: F16A ECFP insertion in binding protein

Record Creation Time: 20220422T221748+0000

Record Last Update: 20260815T080556+0000

Ratings and Alerts

No rating or validation information has been found for pRSET FLII12Pglu-600u.

No alerts have been found for pRSET FLII12Pglu-600u.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Dayananda KM, et al. (2011) Escherichia coli-derived von Willebrand factor-A2 domain fluorescence/Förster resonance energy transfer proteins that quantify ADAMTS13 activity. Analytical biochemistry, 410(2), 206.