

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pRSET FLIPglu-600uDelta13

RRID:Addgene_13559

Type: Plasmid

Proper Citation

RRID:Addgene_13559

Plasmid Information

URL: <http://www.addgene.org/13559>

Proper Citation: RRID:Addgene_13559

Insert Name: FLIPglu F16A Delta13

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>

Plasmid Name: pRSET FLIPglu-600uDelta13

Relevant Mutation: F16A in binding protein

Record Creation Time: 20220422T221747+0000

Record Last Update: 20260815T080555+0000

Ratings and Alerts

No rating or validation information has been found for pRSET FLIPglu-600uDelta13.

No alerts have been found for pRSET FLIPglu-600uDelta13.

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 [RRID](#) .

Leidner A, et al. (2019) Oriented immobilization of a delicate glucose-sensing protein on silica nanoparticles. Biomaterials, 190-191, 76.