

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 13, 2026

pRSET FLIPE-100u

RRID:Addgene_13539

Type: Plasmid

Proper Citation

RRID:Addgene_13539

Plasmid Information

URL: <http://www.addgene.org/13539>

Proper Citation: RRID:Addgene_13539

Insert Name: FLIP-E S118W

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15939876](#)

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 FLIPE-100u

Relevant Mutation: S118W in binding protein

Record Creation Time: 20220422T221746+0000

Record Last Update: 20260808T080825+0000

Ratings and Alerts

No rating or validation information has been found for pRSET FLIPE-100u.

No alerts have been found for pRSET FLIPE-100u.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.