

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pRSET FLIPmal-225u

RRID:Addgene_14481

Type: Plasmid

Proper Citation

RRID:Addgene_14481

Plasmid Information

URL: <http://www.addgene.org/14481>

Proper Citation: RRID:Addgene_14481

Insert Name: FLIPmal

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12097642](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2900; Vector Backbone:pRSET; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: For more information, see <http://carnegiedpb.stanford.edu/research/frommer/nanosensors/index.html>

Plasmid Name: pRSET FLIPmal-225u

Relevant Mutation: W62A

Record Creation Time: 20220422T221817+0000

Record Last Update: 20260808T080920+0000

Ratings and Alerts

No rating or validation information has been found for pRSET FLIPmal-225u.

No alerts have been found for pRSET FLIPmal-225u.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.