

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

pU6_(GLuc)_INT[S1Apt]

RRID:Addgene_68425

Type: Plasmid

Proper Citation

RRID:Addgene_68425

Plasmid Information

URL: <http://www.addgene.org/68425>

Proper Citation: RRID:Addgene_68425

Insert Name: INT construct with S1 streptavidin aptamer

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26030444](#)

Vector Backbone Description: Backbone Marker:NEB; Vector Backbone:pNEB193;
Vector Types:Mammalian Expression, CRISPR, Synthetic Biology; Bacterial
Resistance:Ampicillin

Comments: sgRNA targets the (ATCTAGATACGACTCACTAT) sequence in the Gluc reporter. Contains an internal "accessory domain," comprising the S1 streptavidin aptamer

Plasmid Name: pU6_(GLuc)_INT[S1Apt]

Record Creation Time: 20220422T222426+0000

Record Last Update: 20260829T080916+0000

Ratings and Alerts

No rating or validation information has been found for pU6_(GLuc)_INT[S1Apt].

No alerts have been found for pU6_(GLuc)_INT[S1Apt].

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.