

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pcDNA3.1 FLIPE-10u

RRID:Addgene_13542

Type: Plasmid

Proper Citation

RRID:Addgene_13542

Plasmid Information

URL: <http://www.addgene.org/13542>

Proper Citation: RRID:Addgene_13542

Insert Name: FLIP-E A207R

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15939876](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

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

Plasmid Name: pcDNA3.1 FLIPE-10u

Relevant Mutation: A207R in binding protein

Record Creation Time: 20220422T221747+0000

Record Last Update: 20260815T080554+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1 FLIPE-10u.

No alerts have been found for pcDNA3.1 FLIPE-10u.

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](#) .

Vivinetto AL, et al. (2022) Myelin-associated glycoprotein activation triggers glutamate uptake by oligodendrocytes in vitro and contributes to ameliorate glutamate-mediated toxicity in vivo. *Biochimica et biophysica acta. Molecular basis of disease*, 1868(4), 166324.