

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 21, 2026

## pcDNA3.1 FLIPE-10u

RRID:Addgene\_13542

Type: Plasmid

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### Proper Citation

RRID:Addgene\_13542

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### 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

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### 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.

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### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

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.