

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

GFP-PICK

RRID:Addgene_31613

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/31613>

Proper Citation: RRID:Addgene_31613

Insert Name: PICK1 (shRNA insensitive) +shRNA towards PICK1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21147983](#)

Vector Backbone Description: Backbone Marker:David Baltimore (Caltech); Backbone Size:9941; Vector Backbone:FUGW; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: This is the replacement construct which expresses an shRNA to knockdown the endogenous protein and a recombinant GFP-tagged, shRNA-resistant protein, to replace the endogenous PICK1. shRNA sequence: CTATGAGTACCGCCTTATCCT

Plasmid Name: GFP-PICK

Record Creation Time: 20220422T222137+0000

Record Last Update: 20260815T081338+0000

Ratings and Alerts

No rating or validation information has been found for GFP-PICK.

No alerts have been found for GFP-PICK.

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](#) .

Soskis MJ, et al. (2012) A chemical genetic approach reveals distinct EphB signaling mechanisms during brain development. Nature neuroscience, 15(12), 1645.