

# Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

## [pcDNA4TO-24xGCN4\\_v4-BFP-24xPP7](#)

RRID:Addgene\_74929

Type: Plasmid

### Proper Citation

RRID:Addgene\_74929

### Plasmid Information

**URL:** <http://www.addgene.org/74929>

**Proper Citation:** RRID:Addgene\_74929

**Insert Name:** 24xGCN4\_v4-BFP-24xPP7

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:27153498](#)

**Vector Backbone Description:** Vector Backbone:pcDNA4TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pcDNA4TO-24xGCN4\_v4-BFP-24xPP7

**Record Creation Time:** 20220422T222456+0000

**Record Last Update:** 20260815T081941+0000

### Ratings and Alerts

No rating or validation information has been found for pcDNA4TO-24xGCN4\_v4-BFP-24xPP7.

No alerts have been found for pcDNA4TO-24xGCN4\_v4-BFP-24xPP7.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Borisova E, et al. (2024) Protein translation rate determines neocortical neuron fate. Nature communications, 15(1), 4879.

Gao J, et al. (2021) Translational regulation in the brain by TDP-43 phase separation. The Journal of cell biology, 220(10).

Voigt F, et al. (2017) Single-Molecule Quantification of Translation-Dependent Association of mRNAs with the Endoplasmic Reticulum. Cell reports, 21(13), 3740.