

# Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

## [pHR-tdPP7-3xmCherry](#)

RRID:Addgene\_74926

Type: Plasmid

### Proper Citation

RRID:Addgene\_74926

### Plasmid Information

**URL:** <http://www.addgene.org/74926>

**Proper Citation:** RRID:Addgene\_74926

**Insert Name:** PP7-3xmCherry

**Bacterial Resistance:** Ampicillin

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

**Vector Backbone Description:** Vector Backbone:pHR; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pHR-tdPP7-3xmCherry

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

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

### Ratings and Alerts

No rating or validation information has been found for pHR-tdPP7-3xmCherry.

No alerts have been found for pHR-tdPP7-3xmCherry.

### Data and Source Information

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

### Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Broix L, et al. (2025) m6A RNA methylation-mediated control of global APC expression is required for local translation of  $\alpha$ -actin and axon development. Cell reports, 44(6), 115727.

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

Tian YF, et al. (2023) Real-Time Imaging of Single Viral mRNA Translation in Live Cells Using CRISPR/dCas13. Analytical chemistry, 95(44), 16298.

Horste EL, et al. (2023) Subcytoplasmic location of translation controls protein output. Molecular cell, 83(24), 4509.

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

Moissoglu K, et al. (2019) Translational regulation of protrusion-localized RNAs involves silencing and clustering after transport. eLife, 8.