

Resource Summary Report

Generated by [RRID](#) on Aug 25, 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 β -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.