

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

phage UBC NLS-HA-2XMCP-tagRFPt

RRID:Addgene_64541

Type: Plasmid

Proper Citation

RRID:Addgene_64541

Plasmid Information

URL: <http://www.addgene.org/64541>

Proper Citation: RRID:Addgene_64541

Insert Name: MCP

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25792328](#)

Vector Backbone Description: Vector Backbone:pHAGE-UbiC; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: phage UBC NLS-HA-2XMCP-tagRFPt

Record Creation Time: 20220422T222409+0000

Record Last Update: 20260815T081811+0000

Ratings and Alerts

No rating or validation information has been found for phage UBC NLS-HA-2XMCP-tagRFPt.

No alerts have been found for phage UBC NLS-HA-2XMCP-tagRFPt.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Liang Y, et al. (2023) Intracellular RNA and DNA tracking by uridine-rich internal loop tagging with fluorogenic bPNA. *Nature communications*, 14(1), 2987.

Hu Y, et al. (2023) Enhanced single RNA imaging reveals dynamic gene expression in live animals. *eLife*, 12.

Espadas I, et al. (2023) SLAMR, a synaptically targeted lncRNA, facilitates the consolidation of contextual fear memory. *Research square*.

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

V??tor AC, et al. (2019) Single-molecule imaging of transcription at damaged chromatin. *Science advances*, 5(1), eaau1249.

O'Geen H, et al. (2019) Ezh2-dCas9 and KRAB-dCas9 enable engineering of epigenetic memory in a context-dependent manner. *Epigenetics & chromatin*, 12(1), 26.

Zander S, et al. (2018) RNA Live Imaging in the Model Microorganism *Ustilago maydis*. *Methods in molecular biology* (Clifton, N.J.), 1649, 319.