

Resource Summary Report

Generated by [NIF](#) on Sep 2, 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: 20260902T045918+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 [NIF](#) .

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

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

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

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.