

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

phage - ubc - nls - mcp - egfp - BirA*

RRID:Addgene_131134

Type: Plasmid

Proper Citation

RRID:Addgene_131134

Plasmid Information

URL: <http://www.addgene.org/131134>

Proper Citation: RRID:Addgene_131134

Insert Name: NLS-HA-MCP-EGFP-BirA*

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:6248; Vector Backbone:pHAGE-UBC; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Variant of phage - ubc - nls - 2xmcp - egfp - BirA* (Addgene plasmid 131132) with one copy of MCP protein compared to two MCPs. Consequently, binding of two MCPs per MS2 RNA loop results in twice the number of BirA* proteins than in previous cassettes

Plasmid Name: phage - ubc - nls - mcp - egfp - BirA*

Relevant Mutation: BirA* = BirA >R118G

Record Creation Time: 20220422T221728+0000

Record Last Update: 20260808T080747+0000

Ratings and Alerts

No rating or validation information has been found for phage - ubc - nls - mcp - egfp - BirA* .

No alerts have been found for phage - ubc - nls - mcp - egfp - BirA* .

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.