

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

NES-mCherry-cPHx3

RRID:Addgene_116862

Type: Plasmid

Proper Citation

RRID:Addgene_116862

Plasmid Information

URL: <http://www.addgene.org/116862>

Proper Citation: RRID:Addgene_116862

Insert Name: PLEKHA1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30591513](#)

Vector Backbone Description: Vector Backbone:pmCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please visit <https://www.biorxiv.org/content/early/2018/09/06/410811> for bioRxiv preprint.

Plasmid Name: NES-mCherry-cPHx3

Relevant Mutation: amino acids 169-329 (tandem trimer)

Record Creation Time: 20220422T221612+0000

Record Last Update: 20260725T073603+0000

Ratings and Alerts

No rating or validation information has been found for NES-mCherry-cPHx3.

No alerts have been found for NES-mCherry-cPHx3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Posor Y, et al. (2022) Local synthesis of the phosphatidylinositol-3,4-bisphosphate lipid drives focal adhesion turnover. Developmental cell, 57(14), 1694.