

Resource Summary Report

Generated by SPARC SAWG on Sep 6, 2026

PHO4NLS-GFP-PRA (109)

RRID:Addgene_24044

Type: Plasmid

Proper Citation

RRID:Addgene_24044

Plasmid Information

URL: <http://www.addgene.org/24044>

Proper Citation: RRID:Addgene_24044

Insert Name: PHO4

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:9000; Vector Backbone:pYX242; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: NLS of PHO4 (bp 421-588) inserted in EcoRI/BamHI, eGFP inserted downstream in BamHI/HindIII and a single PrA repeat inserted further downstream in HindIII/Sall of pYX242. PrA motif sequence downstream of GFP:

GCTCAACAAAATGCTTTTTATCAAGTCTTAAATATGCCTAACTTAAATGCTGATCAACGCAATGGT

Plasmid Name: PHO4NLS-GFP-PRA (109)

Relevant Mutation: Only bp 421-588 of PHO4 (NLS)

Record Creation Time: 20220422T222107+0000

Record Last Update: 20260905T075414+0000

Ratings and Alerts

No rating or validation information has been found for PHO4NLS-GFP-PRA (109).

No alerts have been found for PHO4NLS-GFP-PRA (109).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.