

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

LHP809 - Ub-K63A-CYC1

RRID:Addgene_32166

Type: Plasmid

Proper Citation

RRID:Addgene_32166

Plasmid Information

URL: <http://www.addgene.org/32166>

Proper Citation: RRID:Addgene_32166

Insert Name: synthetic yeast Ubiquitin

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:YEplac195; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: A ~1040 bp BamHI / HindIII fragment containing the CUP1 promoter, the synthetic yeast Ub gene and a CYC1 terminator sequence was ligated into the BamHI and HindIII sites of YEplac195. The resulting plasmid is approximately 6.281kb). K63A mutation was introduced by site-directed mutagenesis of LHP585 (Addgene 32168). 2 ??m *S. cerevisiae* replication.

Plasmid Name: LHP809 - Ub-K63A-CYC1

Relevant Mutation: K63A

Record Creation Time: 20220422T222139+0000

Record Last Update: 20260919T091706+0000

Ratings and Alerts

No rating or validation information has been found for LHP809 - Ub-K63A-CYC1.

No alerts have been found for LHP809 - Ub-K63A-CYC1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.