

Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

pVP64

RRID:Addgene_22287

Type: Plasmid

Proper Citation

RRID:Addgene_22287

Plasmid Information

URL: <http://www.addgene.org/22287>

Proper Citation: RRID:Addgene_22287

Insert Name: REV1

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19528320](#)

Vector Backbone Description: Backbone Size:6112; Vector Backbone:YCplac111; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: The REV1 ORF plus 1050 nucleotides (nt) of its upstream region that include the REV1 promoter and 500nt of the downstream region that include the REV1 transcription terminator was cloned in the vector YCplac111, which carries the LEU2 gene, the autonomous replicating sequence ARS1, and the centromeric CEN4 region. A BglII restriction site was added by site-directed mutagenesis right before the stop codon of REV1. A 33-mer oligonucleotide duplex containing the HA-coding sequence and a BamHI and a BglII restriction site was inserted into the BglII restriction site, adding an HA tag in fusion with REV1, and regenerating a unique BglII restriction site. This step was repeated three times in order to get four HA tags in fusion with REV1.

Plasmid Name: pVP64

Record Creation Time: 20220422T222059+0000

Record Last Update: 20260829T080218+0000

Ratings and Alerts

No rating or validation information has been found for pVP64.

No alerts have been found for pVP64.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.