

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

YCplac111-KOG1 (pAN58)

RRID:Addgene_39209

Type: Plasmid

Proper Citation

RRID:Addgene_39209

Plasmid Information

URL: <http://www.addgene.org/39209>

Proper Citation: RRID:Addgene_39209

Insert Name: KOG1

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12408816](#)

Vector Backbone Description: Backbone Size:6100; Vector Backbone:YCplac111; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: Expresses 2x-myc-tagged KOG1 under control of KOG1 promoter. The two myc-tags are integrated between codons 1 and 2 of KOG1. A 6.0 kb PCR fragment containing the KOG1 locus (?972 to +304 with respect to the ORF) was cloned into the XbaI and Asp718I sites of YCplac111; the sequence ATG ATC CCC GGG TTA ATT AAC GGT GAA CAA AAG CTA ATC TCC GAG GAA GAC TTG AAC GGT GAA CAA AAA TTA ATC TCA GAA GAA GAC TTG AAC GGA CTC GAC GGT GAA CAA encoding two myc tags was integrated between codons 1 and 2 of KOG1 Addgene's sequencing result identified a L1512P mutation in the KOG1 sequence when compared to GenBank reference sequence NP_012056.1. The depositing laboratory confirmed the plasmid is functional as described in the associated publication.

Plasmid Name: YCplac111-KOG1 (pAN58)

Relevant Mutation: L1512P

Record Creation Time: 20220422T222204+0000

Record Last Update: 20260815T081426+0000

Ratings and Alerts

No rating or validation information has been found for YCplac111-KOG1 (pAN58).

No alerts have been found for YCplac111-KOG1 (pAN58).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.