

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

pKdH_P-GAP-ScADH2+P-GAP*-ScALD6+ScACS1*

RRID:Addgene_126739

Type: Plasmid

Proper Citation

RRID:Addgene_126739

Plasmid Information

URL: <http://www.addgene.org/126739>

Proper Citation: RRID:Addgene_126739

Insert Name: adh2, acs1*, ald6

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: [PMID:31077813](#)

Vector Backbone Description: Backbone Marker:Liu Yiqi; Backbone Size:6469; Vector Backbone:pPIC 3.5K(DHis4); Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin and Kanamycin

Comments: Depositor confirms the following mutations A30S and S629N do not affect function.

Plasmid Name: pKdH_P-GAP-ScADH2+P-GAP*-ScALD6+ScACS1*

Relevant Mutation: T3542C and A30S, S629N (please see depositor comments below)

Record Creation Time: 20220422T221704+0000

Record Last Update: 20260808T080706+0000

Ratings and Alerts

No rating or validation information has been found for pKdH_P-GAP-ScADH2+P-GAP*-ScALD6+ScACS1*.

No alerts have been found for pKdH_P-GAP-ScADH2+P-GAP*-ScALD6+ScACS1*.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.