

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pUAST mito roGFP2-Orp1

RRID:Addgene_64997

Type: Plasmid

Proper Citation

RRID:Addgene_64997

Plasmid Information

URL: <http://www.addgene.org/64997>

Proper Citation: RRID:Addgene_64997

Insert Name: Orp1

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22100409](#)

Vector Backbone Description: Vector Backbone:pUAST; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pUAST mito roGFP2-Orp1

Relevant Mutation: mitochondrial targeting sequence

Record Creation Time: 20220422T222411+0000

Record Last Update: 20260815T081815+0000

Ratings and Alerts

No rating or validation information has been found for pUAST mito roGFP2-Orp1.

No alerts have been found for pUAST mito roGFP2-Orp1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Yang LQ, et al. (2020) Dual Oxidase Mutant Retards Mauthner-Cell Axon Regeneration at an Early Stage via Modulating Mitochondrial Dynamics in Zebrafish. Neuroscience bulletin, 36(12), 1500.