

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pPICZ-pre-pro-alphaf-E2-Crimson

RRID:Addgene_117658

Type: Plasmid

Proper Citation

RRID:Addgene_117658

Plasmid Information

URL: <http://www.addgene.org/117658>

Proper Citation: RRID:Addgene_117658

Insert Name: pre-pro-alphaf-E2-Crimson

Organism: Other

Bacterial Resistance: Bleocin (Zeocin)

Defining Citation: [PMID:30314480](#)

Vector Backbone Description: Vector Backbone:pPICZalpha; Vector Types:Yeast Expression; Bacterial Resistance:Bleocin (Zeocin)

Comments: Integration plasmid in the pAOX1 locus.

Plasmid Name: pPICZ-pre-pro-alphaf-E2-Crimson

Relevant Mutation: This plasmid encodes the fluorescent protein E2-Crimson together with the native mating alpha factor secretion signal from *Saccharomyces cerevisiae*. This secretion signal variant has Leucine at position 42.

Record Creation Time: 20220422T221616+0000

Record Last Update: 20260725T073609+0000

Ratings and Alerts

No rating or validation information has been found for pPICZ-pre-pro-alphaf-E2-Crimson.

No alerts have been found for pPICZ-pre-pro-alphaf-E2-Crimson.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.