

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

YIPlac204TKC-E2-Crimson-HDEL

RRID:Addgene_38771

Type: Plasmid

Proper Citation

RRID:Addgene_38771

Plasmid Information

URL: <http://www.addgene.org/38771>

Proper Citation: RRID:Addgene_38771

Insert Name: E2-Crimson

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19658435](#)

Vector Backbone Description: Backbone Marker:Glick Lab; Backbone Size:4313; Vector Backbone:YIPlac204TKC-DsRed-HDEL (Addgene Plasmid #21770); Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: Vector for targeting E2-Crimson to the ER in yeast cells. Linearize with EcoRV to integrate at TRP Substitutions in E2-Crimson relative to DsRed-Express2 are: E32V, Q66F, V71A, V73I, K83L, L85Q, F118L, L150N, I161N, K163M, V175C, Y193H, S197Y

Plasmid Name: YIPlac204TKC-E2-Crimson-HDEL

Record Creation Time: 20220422T222202+0000

Record Last Update: 20260815T081421+0000

Ratings and Alerts

No rating or validation information has been found for YIPlac204TKC-E2-Crimson-HDEL.

No alerts have been found for YIPlac204TKC-E2-Crimson-HDEL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.