

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 4, 2026

pACYC-T7FunCyDisCo

RRID:Addgene_176404

Type: Plasmid

Proper Citation

RRID:Addgene_176404

Plasmid Information

URL: <http://www.addgene.org/176404>

Proper Citation: RRID:Addgene_176404

Insert Name: FAD-linked sulfhydryl oxidase ERV2 from Fol

Organism: Other

Bacterial Resistance: Chloramphenicol

Vector Backbone Description: Backbone Size:5068; Vector Backbone:pACYC184-TU2A-RFP; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2021.08.31.458447v1> for bioRxiv preprint.

Plasmid Name: pACYC-T7FunCyDisCo

Relevant Mutation: deleted amino acids 2-25, codon optimised for E. coli expression

Record Creation Time: 20220422T222019+0000

Record Last Update: 20260829T080046+0000

Ratings and Alerts

No rating or validation information has been found for pACYC-T7FunCyDisCo.

No alerts have been found for pACYC-T7FunCyDisCo.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.