

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

Cox4-DsRed retrovirus

RRID:Addgene_23215

Type: Plasmid

Proper Citation

RRID:Addgene_23215

Plasmid Information

URL: <http://www.addgene.org/23215>

Proper Citation: RRID:Addgene_23215

Insert Name: Cox4

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12527753](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:Moloney retrovirus expression plasmid; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: Cox4-DsRed retrovirus

Relevant Mutation: Cox4 mitochondrial targeting sequence fused to DsRed variant

Record Creation Time: 20220422T222103+0000

Record Last Update: 20260815T081218+0000

Ratings and Alerts

No rating or validation information has been found for Cox4-DsRed retrovirus.

No alerts have been found for Cox4-DsRed retrovirus.

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](#) .

Wang X, et al. (2022) Scinderin promotes fusion of electron transport chain dysfunctional muscle stem cells with myofibers. Nature aging, 2(2), 155.