

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

mCol.4F2A targeting construct

RRID:Addgene_25794

Type: Plasmid

Proper Citation

RRID:Addgene_25794

Plasmid Information

URL: <http://www.addgene.org/25794>

Proper Citation: RRID:Addgene_25794

Insert Name: Oct4-P2A-Sox2-T2A-Klf4-E2A-cMyc

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20010831](#)

Vector Backbone Description: Backbone Size:10600; Vector Backbone:mCol.loxneo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: mCol.4F2A targeting construct

Record Creation Time: 20220422T222115+0000

Record Last Update: 20260801T081047+0000

Ratings and Alerts

No rating or validation information has been found for mCol.4F2A targeting construct.

No alerts have been found for mCol.4F2A targeting construct.

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 [NIF](#) .

Velychko S, et al. (2019) Excluding Oct4 from Yamanaka Cocktail Unleashes the Developmental Potential of iPSCs. Cell stem cell, 25(6), 737.