

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

FLAG-ADA add back mutant pCMV5

RRID:Addgene_17554

Type: Plasmid

Proper Citation

RRID:Addgene_17554

Plasmid Information

URL: <http://www.addgene.org/17554>

Proper Citation: RRID:Addgene_17554

Insert Name: FLAG-FoxO1-ADA

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17717603](#)

Vector Backbone Description: Backbone Size:1700; Vector Backbone:pCMV5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: FLAG-ADA add back mutant pCMV5

Relevant Mutation: siRNA-resistant Foxo1 by replacing 3 residues (underlined) in the sequence 5'-ACGGCGGTCTGAACCAAGTATA-3'. The Foxo1 siRNA sequence is: 5'-ACGGAGGATTGAACCAAGTATA-3'.

Record Creation Time: 20220422T222014+0000

Record Last Update: 20260808T081258+0000

Ratings and Alerts

No rating or validation information has been found for FLAG-ADA add back mutant pCMV5.

No alerts have been found for FLAG-ADA add back mutant pCMV5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.