

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

FTO-dCas9

RRID:Addgene_134781

Type: Plasmid

Proper Citation

RRID:Addgene_134781

Plasmid Information

URL: <http://www.addgene.org/134781>

Proper Citation: RRID:Addgene_134781

Insert Name: FTO and inactive dCas9

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31383972](#)

Vector Backbone Description: Backbone Size:3421; Vector Backbone:CMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: FTO-dCas9

Record Creation Time: 20220422T221744+0000

Record Last Update: 20260725T073846+0000

Ratings and Alerts

No rating or validation information has been found for FTO-dCas9.

No alerts have been found for FTO-dCas9.

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](#) .

Luo H, et al. (2023) SON is an essential m6A target for hematopoietic stem cell fate. Cell stem cell, 30(12), 1658.