

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

L4440-daf-16df

RRID:Addgene_31505

Type: Plasmid

Proper Citation

RRID:Addgene_31505

Plasmid Information

URL: <http://www.addgene.org/31505>

Proper Citation: RRID:Addgene_31505

Insert Name: daf-16d/f specific

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20613724](#)

Vector Backbone Description: Backbone Size:2790; Vector Backbone:L4440; Vector Types:RNAi; Bacterial Resistance:Ampicillin

Comments: Please note that Addgene's sequencing results found a single nucleotide mismatch at bp# 3 when compared to the sequence provided by the depositing scientist. This mismatch is not a concern for the function of the plasmid

Plasmid Name: L4440-daf-16df

Record Creation Time: 20220422T222137+0000

Record Last Update: 20260815T081337+0000

Ratings and Alerts

No rating or validation information has been found for L4440-daf-16df.

No alerts have been found for L4440-daf-16df.

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](#) .

Matilainen O, et al. (2013) Insulin/IGF-1 signaling regulates proteasome activity through the deubiquitinating enzyme UBH-4. Cell reports, 3(6), 1980.