

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

[pCFJ496](#)

RRID:Addgene_44488

Type: Plasmid

Proper Citation

RRID:Addgene_44488

Plasmid Information

URL: <http://www.addgene.org/44488>

Proper Citation: RRID:Addgene_44488

Insert Name: 500bp Mos1, unc-119, fosmid cassette

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24820376](#)

Vector Backbone Description: Backbone Size:1682; Vector Backbone:Unknown; Vector Types:Fosmid recombineering cassette; Bacterial Resistance:Ampicillin

Plasmid Name: pCFJ496

Record Creation Time: 20220422T222230+0000

Record Last Update: 20260815T081515+0000

Ratings and Alerts

No rating or validation information has been found for pCFJ496.

No alerts have been found for pCFJ496.

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](#) .

Frøkjær-Jensen C, et al. (2014) Random and targeted transgene insertion in *Caenorhabditis elegans* using a modified Mos1 transposon. *Nature methods*, 11(5), 529.