

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

pMB62

RRID:Addgene_47944

Type: Plasmid

Proper Citation

RRID:Addgene_47944

Plasmid Information

URL: <http://www.addgene.org/47944>

Proper Citation: RRID:Addgene_47944

Insert Name: Cas9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23979586](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:2958; Vector Backbone:pBluescript SK+; Vector Types:Worm Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: To generate the unique SpeI site, a short, 37 bp, linker was inserted into an existing NdeI site. This linker seems to have been inserted 2 or more times, creating a short repeat region that we have been unable to sequence across. Sequencing with the M13 reverse primer will fail. Please note: eft-3 has officially been changed to eef-1A.1 Please see the eef-1A.1 WormBase entry for details:
http://www.wormbase.org/species/c_elegans/gene/WBGene00001168#05-9g-3

Plasmid Name: pMB62

Record Creation Time: 20220422T222246+0000

Record Last Update: 20260815T081547+0000

Ratings and Alerts

No rating or validation information has been found for pMB62.

No alerts have been found for pMB62.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.