

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pET14b-mEKLF

RRID:Addgene_67834

Type: Plasmid

Proper Citation

RRID:Addgene_67834

Plasmid Information

URL: <http://www.addgene.org/67834>

Proper Citation: RRID:Addgene_67834

Insert Name: EKLF

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9778250](#)

Vector Backbone Description: Backbone Marker:Novagen (EMD Millipore); Backbone Size:4671; Vector Backbone:pET14b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The Nde1 site contains the initiator methionine of murine EKLF (entire EKLF open reading frame is defined as 71-1215 and described in PMID 7682653). Mutations A236T, G299S, and T305S have no functional consequences.

Plasmid Name: pET14b-mEKLF

Relevant Mutation: Full-length mEKLF is aa 20-376; amino acid 19 is the initiator Methionine; See depositor comments below on mutations A236T, G299S, T305S

Record Creation Time: 20220422T222423+0000

Record Last Update: 20260815T081842+0000

Ratings and Alerts

No rating or validation information has been found for pET14b-mEKLF.

No alerts have been found for pET14b-mEKLF.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.