

Resource Summary Report

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

pJK1

RRID:Addgene_111722

Type: Plasmid

Proper Citation

RRID:Addgene_111722

Plasmid Information

URL: <http://www.addgene.org/111722>

Proper Citation: RRID:Addgene_111722

Insert Name: BLM

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9388193](#)

Vector Backbone Description: Backbone Marker:ThermoFisher; Vector Backbone:pYES2; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pJK1

Relevant Mutation: a C-terminal hexahistidine tag was added, a yeast Kozak consensus sequence was included upstream of the coding sequence, and the first five codons of S. cerevisiae TOP2 gene replaced the initiation codon of the BLM cDNA.

Record Creation Time: 20220422T221544+0000

Record Last Update: 20260725T073511+0000

Ratings and Alerts

No rating or validation information has been found for pJK1.

No alerts have been found for pJK1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.