

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pDONR221 - myc ULK1 k46I

RRID:Addgene_27624

Type: Plasmid

Proper Citation

RRID:Addgene_27624

Plasmid Information

URL: <http://www.addgene.org/27624>

Proper Citation: RRID:Addgene_27624

Insert Name: mouse myc ULK1 K46I

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21205641](#)

Vector Backbone Description: Backbone Size:4762; Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pDONR221 - myc ULK1 k46I

Relevant Mutation: Initial M from ULK1 removed. Silent mutation at Arginine 5. Does not affect amino acid sequence.K46I mutation makes protein catalytically inactive.

Record Creation Time: 20220422T222124+0000

Record Last Update: 20260815T081305+0000

Ratings and Alerts

No rating or validation information has been found for pDONR221 - myc ULK1 k46I.

No alerts have been found for pDONR221 - myc ULK1 k46I.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.