

Resource Summary Report

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

pQCXIN- myc ULK1 K46I

RRID:Addgene_27627

Type: Plasmid

Proper Citation

RRID:Addgene_27627

Plasmid Information

URL: <http://www.addgene.org/27627>

Proper Citation: RRID:Addgene_27627

Insert Name: mouse myc ULK1 K46I

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21205641](#)

Vector Backbone Description: Backbone Marker:Addgene plasmid 17399; Backbone Size:9135; Vector Backbone:pQCXIN Neo dest; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pQCXIN- myc ULK1 K46I

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

Record Creation Time: 20220422T222124+0000

Record Last Update: 20260815T081305+0000

Ratings and Alerts

No rating or validation information has been found for pQCXIN- myc ULK1 K46I.

No alerts have been found for pQCXIN- myc ULK1 K46I.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.