

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pQCXIN- myc ULK1 4SA

RRID:Addgene_27628

Type: Plasmid

Proper Citation

RRID:Addgene_27628

Plasmid Information

URL: <http://www.addgene.org/27628>

Proper Citation: RRID:Addgene_27628

Insert Name: mouse myc ULK1 4SA

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 4SA

Relevant Mutation: S467A, S555A, T574A, S637A. Initial M from ULK1 removed. Silent mutation at Arginine 5, which does not affect amino acid sequence.

Record Creation Time: 20220422T222124+0000

Record Last Update: 20260808T081505+0000

Ratings and Alerts

No rating or validation information has been found for pQCXIN- myc ULK1 4SA.

No alerts have been found for pQCXIN- myc ULK1 4SA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Nwadike C, et al. (2018) AMPK Inhibits ULK1-Dependent Autophagosome Formation and Lysosomal Acidification via Distinct Mechanisms. Molecular and cellular biology, 38(10).