

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

myc Rif-QL

RRID:Addgene_38768

Type: Plasmid

Proper Citation

RRID:Addgene_38768

Plasmid Information

URL: <http://www.addgene.org/38768>

Proper Citation: RRID:Addgene_38768

Insert Name: Rif

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15668168](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: human Rif GTPase (RHOF) with N-terminal myc-tag in pcDNA3. Constitutively active point mutation of Q77L

Plasmid Name: myc Rif-QL

Relevant Mutation: Q77L constitutively active point mutation

Record Creation Time: 20220422T222202+0000

Record Last Update: 20260725T074628+0000

Ratings and Alerts

No rating or validation information has been found for myc Rif-QL.

No alerts have been found for myc Rif-QL.

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 [NIF](#) .

Shaverdashvili K, et al. (2019) KLF4 activates NF- κ B signaling and esophageal epithelial inflammation via the Rho-related GTP-binding protein RHOF. PloS one, 14(4), e0215746.