

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pcDNA3 MYC-Sumo3Q89P

RRID:Addgene_48963

Type: Plasmid

Proper Citation

RRID:Addgene_48963

Plasmid Information

URL: <http://www.addgene.org/48963>

Proper Citation: RRID:Addgene_48963

Insert Name: SUMO3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21247896](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3 MYC-Sumo3Q89P

Relevant Mutation: Mutated Q89P

Record Creation Time: 20220422T222252+0000

Record Last Update: 20260815T081555+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3 MYC-Sumo3Q89P.

No alerts have been found for pcDNA3 MYC-Sumo3Q89P.

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 [RRID](#) .

Mitzelfelt KA, et al. (2016) The Human 343delT HSPB5 Chaperone Associated with Early-onset Skeletal Myopathy Causes Defects in Protein Solubility. The Journal of biological chemistry, 291(29), 14939.