Resource Summary Report

Generated by RRID on Aug 20, 2026

myc-NLRC5 iso3

RRID:Addgene_37510
Type: Plasmid

Proper Citation

RRID:Addgene_37510

Plasmid Information

URL: http://www.addgene.org/37510

Proper Citation: RRID:Addgene_37510

Insert Name: NLRC5

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:22490867

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

Comments: The iso3 plasmid actually encodes the full cDNA (not only the ORF). In comparison to the FL NLRC5, iso3 contains an insert that leads to a stop codon according to IPI00647281.1 .

Plasmid Name: myc-NLRC5 iso3

Relevant Mutation: isoform 3

Record Creation Time: 20220422T222158+0000

Record Last Update: 20260815T081415+0000

Ratings and Alerts

No rating or validation information has been found for myc-NLRC5 iso3.

No alerts have been found for myc-NLRC5 iso3.

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 .

Adcox HE, et al. (2024) Orientia tsutsugamushi Ank5 promotes NLRC5 cytoplasmic retention and degradation to inhibit MHC class I expression. Nature communications, 15(1), 8069.