

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pHJ321

RRID:Addgene_20676

Type: Plasmid

Proper Citation

RRID:Addgene_20676

Plasmid Information

URL: <http://www.addgene.org/20676>

Proper Citation: RRID:Addgene_20676

Insert Name: Moesin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19204146](#)

Vector Backbone Description: Backbone Size:4700; Vector Backbone:pEGFP-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pHJ321

Relevant Mutation: Changed Thr 558 to Alanine

Record Creation Time: 20220422T222052+0000

Record Last Update: 20260725T074420+0000

Ratings and Alerts

No rating or validation information has been found for pHJ321.

No alerts have been found for pHJ321.

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](#) .

Lomakin AJ, et al. (2015) Competition for actin between two distinct F-actin networks defines a bistable switch for cell polarization. Nature cell biology, 17(11), 1435.