

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

POLArISact

RRID:Addgene_164971

Type: Plasmid

Proper Citation

RRID:Addgene_164971

Plasmid Information

URL: <http://www.addgene.org/164971>

Proper Citation: RRID:Addgene_164971

Insert Name: POLArISact

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33674463](#)

Vector Backbone Description: Backbone Marker:Zhao et. al. DOI: 10.1126/science.1208592; Vector Backbone:modified pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2020.06.20.116178v2> full for bioRxiv preprint.

Plasmid Name: POLArISact

Record Creation Time: 20220422T221932+0000

Record Last Update: 20260801T080731+0000

Ratings and Alerts

No rating or validation information has been found for POLArISact.

No alerts have been found for POLArISact.

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 [dkNET](#) .

Martins CS, et al. (2025) Genetically encoded reporters of actin filament organization in living cells and tissues. Cell, 188(9), 2540.