

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

VinculinTS-I997A

RRID:Addgene_111828

Type: Plasmid

Proper Citation

RRID:Addgene_111828

Plasmid Information

URL: <http://www.addgene.org/111828>

Proper Citation: RRID:Addgene_111828

Insert Name: VinculinTS (I997A)

Organism: Gallus gallus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29642037](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5360; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: VinculinTS-I997A

Relevant Mutation: changed isoleucine 997 to alanine

Record Creation Time: 20220422T221545+0000

Record Last Update: 20260725T073513+0000

Ratings and Alerts

No rating or validation information has been found for VinculinTS-I997A.

No alerts have been found for VinculinTS-I997A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Shoyer TC, et al. (2024) Detection of fluorescent protein mechanical switching in cellulose. *Cell reports methods*, 4(7), 100815.

Lu K, et al. (2024) Disruption of cyclin D1 degradation leads to the development of mantle cell lymphoma. *Acta pharmaceutica Sinica. B*, 14(7), 2977.