

Resource Summary Report

Generated by T1D on Sep 6, 2026

VinTS-tCRMod-GGSGGS7

RRID:Addgene_111764

Type: Plasmid

Proper Citation

RRID:Addgene_111764

Plasmid Information

URL: <http://www.addgene.org/111764>

Proper Citation: RRID:Addgene_111764

Insert Name: Clover-mRuby2-based vinculin tension sensor with (GGSGGS)7 extensible domain

Organism: Gallus gallus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30024378](https://pubmed.ncbi.nlm.nih.gov/30024378/)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5399; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Partially based on Addgene Plasmids #26019, #49089, and #21769

Plasmid Name: VinTS-tCRMod-GGSGGS7

Relevant Mutation: Residues 1-228 of Clover, residues 1-3 deleted from mRuby2

Record Creation Time: 20220422T221544+0000

Record Last Update: 20260905T074425+0000

Ratings and Alerts

No rating or validation information has been found for VinTS-tCRMod-GGSGGS7.

No alerts have been found for VinTS-tCRMod-GGSGGS7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.