

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## mOrange2-Vinculin-23

RRID:Addgene\_57978

Type: Plasmid

### Proper Citation

RRID:Addgene\_57978

### Plasmid Information

**URL:** <http://www.addgene.org/57978>

**Proper Citation:** RRID:Addgene\_57978

**Insert Name:** Vinculin

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:18454154](#)

**Vector Backbone Description:** Backbone Size:4750; Vector Backbone:mOrange2;  
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** . Excitation = 549; Emission = 565

**Plasmid Name:** mOrange2-Vinculin-23

**Relevant Mutation:** V234L in vinculin

**Record Creation Time:** 20220422T222336+0000

**Record Last Update:** 20260815T081711+0000

### Ratings and Alerts

No rating or validation information has been found for mOrange2-Vinculin-23.

No alerts have been found for mOrange2-Vinculin-23.

### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.