

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

## pET15b/GgVcl 884-1066 (aka Vt)

RRID:Addgene\_46176

Type: Plasmid

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### Proper Citation

RRID:Addgene\_46176

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### Plasmid Information

**URL:** <http://www.addgene.org/46176>

**Proper Citation:** RRID:Addgene\_46176

**Insert Name:** Vcl 884-1066

**Organism:** Gallus gallus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:10373448](#)

**Vector Backbone Description:** Backbone Marker:EMD; Backbone Size:5700; Vector Backbone:pET-15b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Comments:** Using in-frame primers containing 5'-NdeI and 3'-XhoI sites, appropriate regions of the chicken vinculin cDNA sequence were amplified by PCR followed by addition of 3'-adenosine overhangs with Taq polymerase. The PCR products were ligated into the TOPO II plasmid (Invitrogen) and then subcloned into pET15b His tag expression vector (Novagen, Madison, WI) using NdeI and XhoI digestion of the multiple cloning site.

**Plasmid Name:** pET15b/GgVcl 884-1066 (aka Vt)

**Relevant Mutation:** aa 884-1066 (tail domain)

**Record Creation Time:** 20220422T222238+0000

**Record Last Update:** 20260829T080600+0000

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### Ratings and Alerts

No rating or validation information has been found for pET15b/GgVcl 884-1066 (aka Vt).

No alerts have been found for pET15b/GgVcl 884-1066 (aka Vt).

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.