# Resource Summary Report

Generated by nidm-terms on Aug 13, 2026

## beta-catenin (S33A, S37A, T41A, S45A)-pcw107-V5

RRID:Addgene_64613
Type: Plasmid

### Proper Citation

RRID:Addgene_64613

### Plasmid Information

**URL:** http://www.addgene.org/64613

**Proper Citation:** RRID:Addgene_64613

**Insert Name:** Ctnnb1

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** PMID:25538079

**Vector Backbone Description:** Backbone Marker:John Doench/Kathleen Ottina; Backbone Size:9240; Vector Backbone:pcw107 (V5); Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

**Comments:** AAAT (N-term barcode, 17 nt upstream of CDS start). Working name: CTK-E1-V5

**Plasmid Name:** beta-catenin (S33A, S37A, T41A, S45A)-pcw107-V5

**Relevant Mutation:** S33A, S37A, T41A, S45A

**Record Creation Time:** 20220422T222409+0000

**Record Last Update:** 20260808T081956+0000

### Ratings and Alerts

No rating or validation information has been found for beta-catenin (S33A, S37A, T41A, S45A)-pcw107-V5.

No alerts have been found for beta-catenin (S33A, S37A, T41A, S45A)-pcw107-V5.

## 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 nidm-terms .

Hoard TM, et al. (2024) Semaphorin Receptors Antagonize Wnt Signaling Through Beta-Catenin Degradation. bioRxiv : the preprint server for biology.