

Resource Summary Report

Generated by [NIF](#) on Sep 16, 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: 20260912T093015+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 [NIF](#) .

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