Resource Summary Report

Generated by RRID on Aug 19, 2026

M57 pPET28a-TEV-full-length human beta catenin

RRID:Addgene_17198
Type: Plasmid

Proper Citation

RRID:Addgene_17198

Plasmid Information

URL: http://www.addgene.org/17198

Proper Citation: RRID:Addgene_17198

Insert Name: beta catenin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:EMD Biosciences; Backbone Size:5400; Vector Backbone:pET-28 a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Description: This is full length human beta catenin cDNA with a TEV protease site at the amino terminus following the HIS tag. Cloned into BamH1 and Xho1 sites. Reference: Made by Ken-Ichi Takemaru.

Plasmid Name: M57 pPET28a-TEV-full-length human beta catenin

Record Creation Time: 20220422T221959+0000

Record Last Update: 20260815T081021+0000

Ratings and Alerts

No rating or validation information has been found for M57 pPET28a-TEV-full-length human beta catenin.

No alerts have been found for M57 pPET28a-TEV-full-length human beta catenin.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Brown AD, et al. (2023) ?-Catenin interacts with the TAZ1 and TAZ2 domains of CBP/p300 to activate gene transcription. International journal of biological macromolecules, 238, 124155.

Zhu Y, et al. (2023) Dual-specificity RNA aptamers enable manipulation of target-specific O-GlcNAcylation and unveil functions of O-GlcNAc on ?-catenin. Cell, 186(2), 428.

Qin JJ, et al. (2018) Inhibiting ?-Catenin by ?-Carboline-Type MDM2 Inhibitor for Pancreatic Cancer Therapy. Frontiers in pharmacology, 9, 5.

Yu Z, et al. (2018) miR?138 modulates prostate cancer cell invasion and migration via Wnt/??catenin pathway. Molecular medicine reports, 17(2), 3140.

Flentke GR, et al. (2014) CaMKII represses transcriptionally active ?-catenin to mediate acute ethanol neurodegeneration and can phosphorylate ?-catenin. Journal of neurochemistry, 128(4), 523.

Subbaiah VK, et al. (2012) Regulation of the DLG tumor suppressor by ?-catenin. International journal of cancer, 131(10), 2223.

Liu J, et al. (2008) Adiponectin stimulates Wnt inhibitory factor-1 expression through epigenetic regulations involving the transcription factor specificity protein 1. Carcinogenesis, 29(11), 2195.