Resource Summary Report

Generated by RRID on Aug 19, 2026

pXL002-ishRNA-beta-catenin-1

RRID:Addgene_36297
Type: Plasmid

Proper Citation

RRID:Addgene_36297

Plasmid Information

URL: http://www.addgene.org/36297

Proper Citation: RRID:Addgene_36297

Insert Name: shRNA of beta-catenin-1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:22645348

Vector Backbone Description: Backbone Marker:Biosettia; Backbone Size:10275; Vector Backbone:pLV-H1TetO-RFP-Puro; Vector Types:Mammalian Expression, Lentiviral, RNAi; Bacterial Resistance:Ampicillin

Plasmid Name: pXL002-ishRNA-beta-catenin-1

Record Creation Time: 20220422T222154+0000

Record Last Update: 20260815T081409+0000

Ratings and Alerts

No rating or validation information has been found for pXL002-ishRNA-beta-catenin-1.

No alerts have been found for pXL002-ishRNA-beta-catenin-1.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Abreu de Oliveira WA, et al. (2021) Wnt/?-Catenin Inhibition Disrupts Carboplatin Resistance in Isogenic Models of Triple-Negative Breast Cancer. Frontiers in oncology, 11, 705384.

Kearns NA, et al. (2015) Functional annotation of native enhancers with a Cas9-histone demethylase fusion. Nature methods, 12(5), 401.

Lian X, et al. (2013) Insulin inhibits cardiac mesoderm, not mesendoderm, formation during cardiac differentiation of human pluripotent stem cells and modulation of canonical Wnt signaling can rescue this inhibition. Stem cells (Dayton, Ohio), 31(3), 447.

Lian X, et al. (2013) Directed cardiomyocyte differentiation from human pluripotent stem cells by modulating Wnt/?-catenin signaling under fully defined conditions. Nature protocols, 8(1), 162.