

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pcDNA3.1-V5H6-mPCSK3 D153A

RRID:Addgene_122681

Type: Plasmid

Proper Citation

RRID:Addgene_122681

Plasmid Information

URL: <http://www.addgene.org/122681>

Proper Citation: RRID:Addgene_122681

Insert Name: Mus musculus furin (paired basic amino acid cleaving enzyme) (Furin), transcript variant 1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30104250](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1/V5-His; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-V5H6-mPCSK3 D153A

Relevant Mutation: changed Aspartic Acid 153 to Alanine

Record Creation Time: 20220422T221642+0000

Record Last Update: 20260725T073655+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-V5H6-mPCSK3 D153A.

No alerts have been found for pcDNA3.1-V5H6-mPCSK3 D153A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.