

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

pcDNA3.1:mTRESK(S116C)

RRID:Addgene_224772

Type: Plasmid

Proper Citation

RRID:Addgene_224772

Plasmid Information

URL: <http://www.addgene.org/224772>

Proper Citation: RRID:Addgene_224772

Insert Name: Potassium channel subfamily member 18

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39029456](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:In vitro transcription for Oocyte expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1:mTRESK(S116C)

Relevant Mutation: S116C

Record Creation Time: 20240920T080656+0000

Record Last Update: 20260725T080134+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1:mTRESK(S116C).

No alerts have been found for pcDNA3.1:mTRESK(S116C).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.