

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pENTR-D-kcnj16

RRID:Addgene_173146

Type: Plasmid

Proper Citation

RRID:Addgene_173146

Plasmid Information

URL: <http://www.addgene.org/173146>

Proper Citation: RRID:Addgene_173146

Insert Name: kcnj16a

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34558132](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2576; Vector Backbone:pENTR-D-Topo; Vector Types:PCR cloning vector; Bacterial Resistance:Kanamycin

Comments: This gene was cloned from a pool of mixed zebrafish embryos (1-3dpf) using RT-PCR.

Plasmid Name: pENTR-D-kcnj16

Relevant Mutation: Stop codon removed

Record Creation Time: 20220422T222004+0000

Record Last Update: 20260815T081031+0000

Ratings and Alerts

No rating or validation information has been found for pENTR-D-kcnj16.

No alerts have been found for pENTR-D-kcnj16.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.