

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

## pENTR-D-Topo-kcnk4a

RRID:Addgene\_208987

Type: Plasmid

### Proper Citation

RRID:Addgene\_208987

### Plasmid Information

**URL:** <http://www.addgene.org/208987>

**Proper Citation:** RRID:Addgene\_208987

**Insert Name:** kcnk4a

**Organism:** Danio rerio

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:38270285](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:2580; Vector Backbone:pENTR-D-TOPO; Vector Types:Cloning; Bacterial Resistance:Kanamycin

**Plasmid Name:** pENTR-D-Topo-kcnk4a

**Record Creation Time:** 20240130T080525+0000

**Record Last Update:** 20260808T082954+0000

### Ratings and Alerts

No rating or validation information has been found for pENTR-D-Topo-kcnk4a.

No alerts have been found for pENTR-D-Topo-kcnk4a.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Park SJ, et al. (2024) Evolution of two-pore domain potassium channels and their gene expression in zebrafish embryos. Developmental dynamics : an official publication of the American Association of Anatomists, 253(8), 722.