

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

TMEM16A-I546K-peGFP-N1

RRID:Addgene_228582

Type: Plasmid

Proper Citation

RRID:Addgene_228582

Plasmid Information

URL: <http://www.addgene.org/228582>

Proper Citation: RRID:Addgene_228582

Insert Name: TMEM16A/anoctamin 1 (Ano1), transcript variant 2

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:38370744](#)

Vector Backbone Description: Vector Backbone:peGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please visit <https://doi.org/10.1101/2024.02.04.578431> for bioRxiv preprint.

Plasmid Name: TMEM16A-I546K-peGFP-N1

Relevant Mutation: I546K

Record Creation Time: 20241203T120716+0000

Record Last Update: 20260826T041808+0000

Ratings and Alerts

No rating or validation information has been found for TMEM16A-I546K-peGFP-N1.

No alerts have been found for TMEM16A-I546K-peGFP-N1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.