

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

TMEM16F-I521E-peGFP-N1

RRID:Addgene_228578

Type: Plasmid

Proper Citation

RRID:Addgene_228578

Plasmid Information

URL: <http://www.addgene.org/228578>

Proper Citation: RRID:Addgene_228578

Insert Name: TMEM16F/anoctamin 6 (Ano6), transcript variant 2

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:38370744](https://pubmed.ncbi.nlm.nih.gov/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: TMEM16F-I521E-peGFP-N1

Relevant Mutation: I521E plus a 3 amino acid N-terminal truncation (MQM)

Record Creation Time: 20241203T120716+0000

Record Last Update: 20260815T083124+0000

Ratings and Alerts

No rating or validation information has been found for TMEM16F-I521E-peGFP-N1.

No alerts have been found for TMEM16F-I521E-peGFP-N1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.