Resource Summary Report

Generated by RRID on Aug 24, 2026

pDONR221-TMPRSS11D

RRID:Addgene_158447
Type: Plasmid

Proper Citation

RRID:Addgene_158447

Plasmid Information

URL: http://www.addgene.org/158447

Proper Citation: RRID:Addgene_158447

Insert Name: TMPRSS11D

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: The authors have noticed that recombination within the pLEX307 backbone can occur. All users are advised to sequence the vectors and restriction digest them and run them on a gel to ensure they show the expected full length insert and plasmid size. In cases where recombination has occurred, it is typically between the viral LTR elements in the vector, although recombination between the gateway cloning sites has also been observed.

Plasmid Name: pDONR221-TMPRSS11D

Record Creation Time: 20220422T221858+0000

Record Last Update: 20260815T080816+0000

Ratings and Alerts

No rating or validation information has been found for pDONR221-TMPRSS11D.

No alerts have been found for pDONR221-TMPRSS11D.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Xiang Q, et al. (2026) Ubiquitin ligase ITCH regulates life cycle of SARS-CoV-2 virus. eLife, 14.

Xiang Q, et al. (2024) Ubiquitin Ligase ITCH Regulates Life Cycle of SARS-CoV-2 Virus. bioRxiv : the preprint server for biology.