

Resource Summary Report

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

pCDF1-PTPRD-G446E

RRID:Addgene_25643

Type: Plasmid

Proper Citation

RRID:Addgene_25643

Plasmid Information

URL: <http://www.addgene.org/25643>

Proper Citation: RRID:Addgene_25643

Insert Name: Protein tyrosine phosphatase receptor-type delta

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19074898](#)

Vector Backbone Description: Backbone Marker: System Biosciences; Backbone Size: 6606; Vector Backbone: pCDF1-MCS2-EF1-Puro; Vector Types: Mammalian Expression, Lentiviral; Bacterial Resistance: Ampicillin

Plasmid Name: pCDF1-PTPRD-G446E

Relevant Mutation: tumor-derived mutation created by site-directed mutagenesis: nucleotide G1479A, amino acid G446E (annotated according to Ensembl transcript ENST00000381196)

Record Creation Time: 20220422T222115+0000

Record Last Update: 20260815T081246+0000

Ratings and Alerts

No rating or validation information has been found for pCDF1-PTPRD-G446E.

No alerts have been found for pCDF1-PTPRD-G446E.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.