

Resource Summary Report

Generated by [T1D](#) on Sep 22, 2026

pTFE3-donor

RRID:Addgene_112377

Type: Plasmid

Proper Citation

RRID:Addgene_112377

Plasmid Information

URL: <http://www.addgene.org/112377>

Proper Citation: RRID:Addgene_112377

Insert Name: TFE3 homology arms flanking EGFP-IRES-Neo cassette

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pUC19; Vector Types:CRISPR;
Bacterial Resistance:Ampicillin

Comments: Cloning source: K562. Use with plasmid pTFE3.1.0-gDNA.

Plasmid Name: pTFE3-donor

Relevant Mutation:

hg38:X:49030928:T>A,hg38:X:49030929:A>T,hg38:X:49030930:C>A,hg38:X:49030931:A>C,hg38:X:49030932:T>A

Record Creation Time: 20220422T221548+0000

Record Last Update: 20260919T090530+0000

Ratings and Alerts

No rating or validation information has been found for pTFE3-donor.

No alerts have been found for pTFE3-donor.

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 [T1D](#) .

So CL, et al. (2025) TFE3 fusion oncoprotein condensates drive transcriptional reprogramming and cancer progression in translocation renal cell carcinoma. Cell reports, 44(4), 115539.