Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

pENTR E1 pF7A L1-L4

RRID:Addgene_158730
Type: Plasmid

Proper Citation

RRID:Addgene_158730

Plasmid Information

URL: http://www.addgene.org/158730

Proper Citation: RRID:Addgene_158730

Insert Name: TALEN ORF without TAL repeat

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: PMID:31285556

Vector Backbone Description: Vector Backbone:PINII; Vector Types:TALEN; Bacterial Resistance:Kanamycin

Comments: Multiste Gateway entry vector E1 compatible to be used as the final insertion vectors to make left TALEN, instead of ptCMV-136/63-VR-(NI), in the addgene Platinum Gate TALEN kit (Kit # 1000000043)

Plasmid Name: pENTR E1 pF7A L1-L4

Record Creation Time: 20220422T221859+0000

Record Last Update: 20260808T081040+0000

Ratings and Alerts

No rating or validation information has been found for pENTR E1 pF7A L1-L4.

No alerts have been found for pENTR E1 pF7A L1-L4.

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 SPARC SAWG .

Zhou C, et al. (2026) TALENs and Related Technologies for Editing Nuclear and Organellar Genomes in a Model Plant, Arabidopsis thaliana. Bio-protocol, 16(9), e5668.