

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

px459-TDP-43 sgRNA1

RRID:Addgene_133762

Type: Plasmid

Proper Citation

RRID:Addgene_133762

Plasmid Information

URL: <http://www.addgene.org/133762>

Proper Citation: RRID:Addgene_133762

Insert Name: TDP-43

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31527135](#)

Vector Backbone Description: Backbone Marker:Addgene# 62988 from Feng Zhang; Backbone Size:9200; Vector Backbone:pSpCas9(BB)-2A-Puro V2.0; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/560144v1> for bioRxiv preprint.

Plasmid Name: px459-TDP-43 sgRNA1

Record Creation Time: 20220422T221740+0000

Record Last Update: 20260725T073838+0000

Ratings and Alerts

No rating or validation information has been found for px459-TDP-43 sgRNA1.

No alerts have been found for px459-TDP-43 sgRNA1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.