Resource Summary Report

Generated by RRID on Aug 17, 2026

TAL2430

RRID:Addgene_36829
Type: Plasmid

Proper Citation

RRID:Addgene_36829

Plasmid Information

URL: http://www.addgene.org/36829

Proper Citation: RRID:Addgene_36829

Insert Name: HDAC2-TALEN_Left

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:22484455

Vector Backbone Description: Backbone Marker:Joung lab (Addgene Plasmid # 32288); Backbone Size:6447; Vector Backbone:JDS74; Vector Types:Mammalian, T7 for in vitro mRNA synthesis; Bacterial Resistance:Ampicillin

Comments: Target binding site: TGCGCTCACCTCCCTGCG It is strongly recommended that users perform a diagnostic digest to verify this plasmid prior to use. For example, a double digest of the plasmid with BamHI and KpnI should result in two bands at 2.2kb and 5.9kb.

Plasmid Name: TAL2430

Record Creation Time: 20220422T222156+0000

Record Last Update: 20260815T081410+0000

Ratings and Alerts

No rating or validation information has been found for TAL2430.

No alerts have been found for TAL2430.

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 RRID .

Garcia Morato J, et al. (2022) Sirtuin-1 sensitive lysine-136 acetylation drives phase separation and pathological aggregation of TDP-43. Nature communications, 13(1), 1223.