

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pRS416 Gal TDP43 WT

RRID:Addgene_27458

Type: Plasmid

Proper Citation

RRID:Addgene_27458

Plasmid Information

URL: <http://www.addgene.org/27458>

Proper Citation: RRID:Addgene_27458

Insert Name: TDP-43

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19465477](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pRS416GAL; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pRS416 Gal TDP43 WT

Record Creation Time: 20220422T222123+0000

Record Last Update: 20260815T081303+0000

Ratings and Alerts

No rating or validation information has been found for pRS416 Gal TDP43 WT.

No alerts have been found for pRS416 Gal TDP43 WT.

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](#) .

Oldani EG, et al. (2025) The effect of G-quadruplexes on TDP43 condensation, distribution, and toxicity. Structure (London, England : 1993), 33(8), 1294.