

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

TFORF2523

RRID:Addgene_142523

Type: Plasmid

Proper Citation

RRID:Addgene_142523

Plasmid Information

URL: <http://www.addgene.org/142523>

Proper Citation: RRID:Addgene_142523

Insert Name: NRF1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36608654](#)

Vector Backbone Description: Backbone Marker:Broad Institute Genetic Perturbation Platform; Backbone Size:8264; Vector Backbone:pLX_TRC317; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments:

NM_005011,NM_001040110,ENST00000393232,ENST00000223190,ENST00000393230 . The transcription factor ORF portion of this plasmid was synthesized by Genewiz. Please test multiple small colonies in case of plasmid recombination. To make this collection available in a timely manner, a portion of this collection was not fully sequenced by Addgene. If an Addgene verified full plasmid sequence is not available, please contact us at help@addgene.org prior to placing an order to request the full sequence.

Plasmid Name: TFORF2523

Record Creation Time: 20230107T080230+0000

Record Last Update: 20260815T082446+0000

Ratings and Alerts

No rating or validation information has been found for TFORF2523.

No alerts have been found for TFORF2523.

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](#) .

Hu P, et al. (2024) Single-cell multiomics guided mechanistic understanding of Fontan-associated liver disease. Science translational medicine, 16(744), eadk6213.