

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

TFORF1459

RRID:Addgene_143812

Type: Plasmid

Proper Citation

RRID:Addgene_143812

Plasmid Information

URL: <http://www.addgene.org/143812>

Proper Citation: RRID:Addgene_143812

Insert Name: LMX1A

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_001174069,NM_177398,ENST00000342310,ENST00000294816,ENST00000367893 . 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: TFORF1459

Record Creation Time: 20230429T080256+0000

Record Last Update: 20260919T093000+0000

Ratings and Alerts

No rating or validation information has been found for TFORF1459.

No alerts have been found for TFORF1459.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.