

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pLX-EF1a_NKX2-1_HD_160-223AA

RRID:Addgene_221489

Type: Plasmid

Proper Citation

RRID:Addgene_221489

Plasmid Information

URL: <http://www.addgene.org/221489>

Proper Citation: RRID:Addgene_221489

Insert Name: NKX2-1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37994369](https://pubmed.ncbi.nlm.nih.gov/37994369/)

Vector Backbone Description: Backbone Size:10065; Vector Backbone:pLX307; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLX-EF1a_NKX2-1_HD_160-223AA

Relevant Mutation: Deletion of 1-159AA N-terminal and 224-371AA C-terminal domains

Record Creation Time: 20240801T080708+0000

Record Last Update: 20260829T082108+0000

Ratings and Alerts

No rating or validation information has been found for pLX-EF1a_NKX2-1_HD_160-223AA.

No alerts have been found for pLX-EF1a_NKX2-1_HD_160-223AA.

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](#) .

Pulice JL, et al. (2025) Amplified dosage of the NKX2-1 lineage transcription factor controls its oncogenic role in lung adenocarcinoma. Molecular cell, 85(7), 1311.