

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

## pcDNA3.1 NKX6-2(1-188)-Venus

RRID:Addgene\_203714

Type: Plasmid

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### Proper Citation

RRID:Addgene\_203714

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### Plasmid Information

**URL:** <http://www.addgene.org/203714>

**Proper Citation:** RRID:Addgene\_203714

**Insert Name:** NKX6-2 (1-188) fused with Venus

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:37696463](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:5350; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** The nucleotide sequence is not the consensus cDNA sequence, since it was optimized for mamalian expression with GeneArt services. However, the amino acid sequence is the same.

**Plasmid Name:** pcDNA3.1 NKX6-2(1-188)-Venus

**Relevant Mutation:** deletion of amino acids 189-277

**Record Creation Time:** 20231003T080553+0000

**Record Last Update:** 20260902T043704+0000

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### Ratings and Alerts

No rating or validation information has been found for pcDNA3.1 NKX6-2(1-188)-Venus.

No alerts have been found for pcDNA3.1 NKX6-2(1-188)-Venus.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.