

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pENTR-2B-Nkx2-5YRD Y-A

RRID:Addgene_98611

Type: Plasmid

Proper Citation

RRID:Addgene_98611

Plasmid Information

URL: <http://www.addgene.org/98611>

Proper Citation: RRID:Addgene_98611

Insert Name: NKX2-5 YRD Y-A

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26146939](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2718; Vector Backbone:pENTR 2B; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: Insert contains Kozak sequence and no stop codon

Plasmid Name: pENTR-2B-Nkx2-5YRD Y-A

Relevant Mutation: Substitutions of 7 tyr into Ala residues.Y233A; Y237A; Y244A; Y246A; Y249A; Y251A and Y254A.

Record Creation Time: 20220422T222630+0000

Record Last Update: 20260815T082239+0000

Ratings and Alerts

No rating or validation information has been found for pENTR-2B-Nkx2-5YRD Y-A.

No alerts have been found for pENTR-2B-Nkx2-5YRD Y-A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.