

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pDONR221-HOXB3

RRID:Addgene_101478

Type: Plasmid

Proper Citation

RRID:Addgene_101478

Plasmid Information

URL: <http://www.addgene.org/101478>

Proper Citation: RRID:Addgene_101478

Insert Name: HOXB3

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33257861](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: Harvard generated by gene synthesis

Plasmid Name: pDONR221-HOXB3

Relevant Mutation: Last nucleotide of stop codon removed to allow for Gateway C-terminal fusions

Record Creation Time: 20220422T221453+0000

Record Last Update: 20260815T080019+0000

Ratings and Alerts

No rating or validation information has been found for pDONR221-HOXB3.

No alerts have been found for pDONR221-HOXB3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.