

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pDONR221-hSOX10-C1240T

RRID:Addgene_24735

Type: Plasmid

Proper Citation

RRID:Addgene_24735

Plasmid Information

URL: <http://www.addgene.org/24735>

Proper Citation: RRID:Addgene_24735

Insert Name: (sex determining region Y)-box 10

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19422606](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2545; Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pDONR221-hSOX10-C1240T

Relevant Mutation: C replaced with T at position 1240 resulting in H414Y.

Record Creation Time: 20220422T222110+0000

Record Last Update: 20260815T081233+0000

Ratings and Alerts

No rating or validation information has been found for pDONR221-hSOX10-C1240T.

No alerts have been found for pDONR221-hSOX10-C1240T.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.