Resource Summary Report

Generated by RRID on Aug 22, 2026

Krox20-MSE8 pGL3-TATA

RRID:Addgene_21261
Type: Plasmid

Proper Citation

RRID:Addgene_21261

Plasmid Information

URL: http://www.addgene.org/21261

Proper Citation: RRID:Addgene_21261

Insert Name: Krox20-Myelin Specific Enhancer

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:19179536

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:4818; Vector Backbone:pGL3; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Comments: Plasmid 21261: Krox20-MSE8 pGL3-TATA sequence match with genomic sequences on Chromosome 10 upstream of Egr2. It's an enhancer of Egr2 localized ~35 kb downstream of the defined genomic sequence of Egr2. If comparing the genomic location of plasmid 21261 (Chromosome 10: 9367948-9368511) and plasmid 21260 (Chromosome 10: 9331837-9332418), one can see that it's approximately 35 kb apart.

Plasmid Name: Krox20-MSE8 pGL3-TATA

Record Creation Time: 20220422T222054+0000

Record Last Update: 20260815T081201+0000

Ratings and Alerts

No rating or validation information has been found for Krox20-MSE8 pGL3-TATA.

No alerts have been found for Krox20-MSE8 pGL3-TATA.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Br??gger V, et al. (2017) Delaying histone deacetylase response to injury accelerates conversion into repair Schwann cells and nerve regeneration. Nature communications, 8, 14272.

Jacob C, et al. (2011) HDAC1 and HDAC2 control the transcriptional program of myelination and the survival of Schwann cells. Nature neuroscience, 14(4), 429.