

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

LentiCRISPRv2-sgCD20

RRID:Addgene_209749

Type: Plasmid

Proper Citation

RRID:Addgene_209749

Plasmid Information

URL: <http://www.addgene.org/209749>

Proper Citation: RRID:Addgene_209749

Insert Name: MS4A1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37683180](#)

Vector Backbone Description: Backbone Marker:Feng Zhang (Addgene plasmid # 52961); Backbone Size:14873; Vector Backbone:lentiCRISPR v2; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: Can be used to knockout the human CD20 gene, MS4A1. After which, pCDH-V1-rCD20-BSD, pCDH-V2-rCD20-BSD or pCDH-V3-rCD20-BSD can be used to reconstitute CD20 expression with either variants 1, 2 or 3 mRNA isoforms of CD20.

Plasmid Name: LentiCRISPRv2-sgCD20

Record Creation Time: 20231205T080511+0000

Record Last Update: 20260919T093210+0000

Ratings and Alerts

No rating or validation information has been found for LentiCRISPRv2-sgCD20.

No alerts have been found for LentiCRISPRv2-sgCD20.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.