

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

CMV-CDX2-MUT

RRID:Addgene_16554

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/16554>

Proper Citation: RRID:Addgene_16554

Insert Name: CDX2

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:10490837](#)

Vector Backbone Description: Backbone Marker:Vogelstein Lab; Backbone Size:7462; Vector Backbone:pHRCMV; Vector Types:Mammalian Expression, Adenoviral; Bacterial Resistance:Kanamycin

Comments: RKO (colorectal cancer cell line) mutation: 4 base-pair deletion (AGGCAGG to AGG) within the sequence corresponding to helix 3 of the CDX2 homeodomain.

Plasmid Name: CMV-CDX2-MUT

Relevant Mutation: RKO mutation

Record Creation Time: 20220422T221934+0000

Record Last Update: 20260815T080930+0000

Ratings and Alerts

No rating or validation information has been found for CMV-CDX2-MUT.

No alerts have been found for CMV-CDX2-MUT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.