

Resource Summary Report

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

MSCB-hDot1Lmut

RRID:Addgene_74174

Type: Plasmid

Proper Citation

RRID:Addgene_74174

Plasmid Information

URL: <http://www.addgene.org/74174>

Proper Citation: RRID:Addgene_74174

Insert Name: hDot1L

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15851025](#)

Vector Backbone Description: Vector Backbone:pMSCB; Vector Types:Retroviral;
Bacterial Resistance:Ampicillin

Comments: *Addgene quality control sequence found T100M as well as expected mutations. This mutation is not known to affect function.

Plasmid Name: MSCB-hDot1Lmut

Relevant Mutation: hDot1L 163 GSG to RCR mutation*

Record Creation Time: 20220422T222453+0000

Record Last Update: 20260815T081935+0000

Ratings and Alerts

No rating or validation information has been found for MSCB-hDot1Lmut.

No alerts have been found for MSCB-hDot1Lmut.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.