

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pET-28a_6H-MMLV_RT_D524N-6H

RRID:Addgene_166945

Type: Plasmid

Proper Citation

RRID:Addgene_166945

Plasmid Information

URL: <http://www.addgene.org/166945>

Proper Citation: RRID:Addgene_166945

Insert Name: gag-pol

Organism: Moloney murine leukemia virus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33534838](#)

Vector Backbone Description: Backbone Marker:Novagen (EMD Millipore); Backbone Size:5369; Vector Backbone:pET-28a(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET-28a_6H-MMLV_RT_D524N-6H

Relevant Mutation: D524N, H8Y

Record Creation Time: 20220422T221939+0000

Record Last Update: 20260725T074214+0000

Ratings and Alerts

No rating or validation information has been found for pET-28a_6H-MMLV_RT_D524N-6H.

No alerts have been found for pET-28a_6H-MMLV_RT_D524N-6H.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Mote RD, et al. (2021) A cost-effective and efficient approach for generating and assembling reagents for conducting real-time PCR. Journal of biosciences, 46(4).