Resource Summary Report

Generated by dkNET on Sep 21, 2026

pDONR223_SPOP_p.E47A

RRID:Addgene_81645
Type: Plasmid

Proper Citation

RRID:Addgene_81645

Plasmid Information

URL: http://www.addgene.org/81645

Proper Citation: RRID:Addgene_81645

Insert Name: SPOP

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: PMID:27147599

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2790; Vector Backbone:pDONR223; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Comments: Closed state: stop codon immediately follows insert

Plasmid Name: pDONR223_SPOP_p.E47A

Relevant Mutation: E47A

Record Creation Time: 20220422T222531+0000

Record Last Update: 20260919T092435+0000

Ratings and Alerts

No rating or validation information has been found for pDONR223_SPOP_p.E47A.

No alerts have been found for pDONR223_SPOP_p.E47A.

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 dkNET .

Tan X, et al. (2019) BET Inhibitors Potentiate Chemotherapy and Killing of SPOP-Mutant Colon Cancer Cells via Induction of DR5. Cancer research, 79(6), 1191.