Resource Summary Report

Generated by nidm-terms on Jul 29, 2026

pBABE puro Brca1 S1423A S1524A HA

RRID:Addgene_41968
Type: Plasmid

Proper Citation

RRID:Addgene_41968

Plasmid Information

URL: http://www.addgene.org/41968

Proper Citation: RRID:Addgene_41968

Insert Name: BRCA1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:10550055

Vector Backbone Description: Backbone Size:5200; Vector Backbone:pBABE-puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: The BRCA1 insert in this plasmid contains the following common polymorphisms when compared to GenBank reference sequence NP_009225.1: P871L, E1038G, K1182R, and S1613G. These SNPs were likely present in the original cDNA isolate.

Plasmid Name: pBABE puro Brca1 S1423A S1524A HA

Relevant Mutation: S1423A, S1524A

Record Creation Time: 20220422T222217+0000

Record Last Update: 20260725T074656+0000

Ratings and Alerts

No rating or validation information has been found for pBABE puro Brca1 S1423A S1524A HA.

No alerts have been found for pBABE puro Brca1 S1423A S1524A HA.

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 nidm-terms .

Li Q, et al. (2019) PP2C?? inhibits p300-mediated p53 acetylation via ATM/BRCA1 pathway to impede DNA damage response in breast cancer. Science advances, 5(10), eaaw8417.