

# Resource Summary Report

Generated by [RRID](#) on Aug 20, 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:** 20260815T081449+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 [RRID](#) .

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.