

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

pMH-SFB-BRCA2

RRID:Addgene_99395

Type: Plasmid

Proper Citation

RRID:Addgene_99395

Plasmid Information

URL: <http://www.addgene.org/99395>

Proper Citation: RRID:Addgene_99395

Insert Name: BRCA2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19369211](#)

Vector Backbone Description: Vector Backbone:pMH-SFB; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The BRCA2 gene in this plasmid contains D2005G, E2175G, and I3286V mutations. The depositor confirms that these have no affect on plasmid function.

Plasmid Name: pMH-SFB-BRCA2

Record Creation Time: 20220422T222634+0000

Record Last Update: 20260902T050549+0000

Ratings and Alerts

No rating or validation information has been found for pMH-SFB-BRCA2.

No alerts have been found for pMH-SFB-BRCA2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Loke J, et al. (2022) Prediction of breast cancer risk based on flow variant analysis of circulating peripheral blood mononuclear cells. HGG advances, 3(2), 100085.

Nardi IK, et al. (2020) USP22 Interacts with PALB2 and Promotes Chemotherapy Resistance via Homologous Recombination of DNA Double-Strand Breaks. Molecular cancer research : MCR, 18(3), 424.