

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pDEST-FRT/T0-Flag-BRCA1

RRID:Addgene_71117

Type: Plasmid

Proper Citation

RRID:Addgene_71117

Plasmid Information

URL: <http://www.addgene.org/71117>

Proper Citation: RRID:Addgene_71117

Insert Name: BRCA1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26649820](#)

Vector Backbone Description: Vector Backbone:pDEST-Flag ; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: siRNA resistant sequence: CAGCTACCCTagtATaATc The BRCA1 insert contains the following mutations (residue numbering relative to the plasmid's open reading frame): P1565L, E1732G, A1836T, K1877R, and S2307G

Plasmid Name: pDEST-FRT/T0-Flag-BRCA1

Record Creation Time: 20220422T222439+0000

Record Last Update: 20260815T081908+0000

Ratings and Alerts

No rating or validation information has been found for pDEST-FRT/T0-Flag-BRCA1.

No alerts have been found for pDEST-FRT/T0-Flag-BRCA1.

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](#) .

Batenburg NL, et al. (2019) CSB interacts with BRCA1 in late S/G2 to promote MRN- and CtIP-mediated DNA end resection. Nucleic acids research, 47(20), 10678.