

Resource Summary Report

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

pBabe hygro 3xFLAG Dna2 wt

RRID:Addgene_31955

Type: Plasmid

Proper Citation

RRID:Addgene_31955

Plasmid Information

URL: <http://www.addgene.org/31955>

Proper Citation: RRID:Addgene_31955

Insert Name: hDna2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22570476](#)

Vector Backbone Description: Backbone Size:5200; Vector Backbone:pBabe hygro 3xFLAG; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: to get 3XFLAG hDna2 out cut with BAMH1 and SAL1

Plasmid Name: pBabe hygro 3xFLAG Dna2 wt

Relevant Mutation: Changed start ATG to AAA,

Record Creation Time: 20220422T222138+0000

Record Last Update: 20260829T080354+0000

Ratings and Alerts

No rating or validation information has been found for pBabe hygro 3xFLAG Dna2 wt.

No alerts have been found for pBabe hygro 3xFLAG Dna2 wt.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Nam HJ, et al. (2025) Autophagy induction enhances homologous recombination-associated CRISPR-Cas9 gene editing. Nucleic acids research, 53(7).

Mendez-Dorantes C, et al. (2020) BLM has Contrary Effects on Repeat-Mediated Deletions, based on the Distance of DNA DSBs to a Repeat and Repeat Divergence. Cell reports, 30(5), 1342.

Howard SM, et al. (2015) DNA damage response factors from diverse pathways, including DNA crosslink repair, mediate alternative end joining. PLoS genetics, 11(1), e1004943.