

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pBabe H-Ras

RRID:Addgene_18744

Type: Plasmid

Proper Citation

RRID:Addgene_18744

Plasmid Information

URL: <http://www.addgene.org/18744>

Proper Citation: RRID:Addgene_18744

Insert Name: H-Ras

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Available at Addgene (#1764); Backbone Size:5100; Vector Backbone:pBabe-puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pBabe H-Ras

Relevant Mutation: G12V

Record Creation Time: 20220422T222042+0000

Record Last Update: 20260725T074403+0000

Ratings and Alerts

No rating or validation information has been found for pBabe H-Ras.

No alerts have been found for pBabe H-Ras.

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 [NIF](#) .

Omar FA, et al. (2023) Cytosolic EpCAM cooperates with H-Ras to regulate epithelial to mesenchymal transition through ZEB1. PloS one, 18(5), e0285707.

Kim HS, et al. (2019) The p38-activated ER stress-ATF6?? axis mediates cellular senescence. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 33(2), 2422.

Yoh KE, et al. (2016) Repression of p63 and induction of EMT by mutant Ras in mammary epithelial cells. Proceedings of the National Academy of Sciences of the United States of America, 113(41), E6107.