

Resource Summary Report

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

HA-HIF2? P405A/P531A-pBabe-Hygro

RRID:Addgene_21676

Type: Plasmid

Proper Citation

RRID:Addgene_21676

Plasmid Information

URL: <http://www.addgene.org/21676>

Proper Citation: RRID:Addgene_21676

Insert Name: Hypoxia inducible factor 2 alpha

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17526729](#)

Vector Backbone Description: Backbone Size:5188; Vector Backbone:pBabe-Hygro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: HA-HIF2? P405A/P531A-pBabe-Hygro

Relevant Mutation: cDNA changed amino acids from wt: Proline 405 to Alanine Proline 531 to Alanine

Record Creation Time: 20220422T222056+0000

Record Last Update: 20260725T074426+0000

Ratings and Alerts

No rating or validation information has been found for HA-HIF2? P405A/P531A-pBabe-Hygro.

No alerts have been found for HA-HIF2? P405A/P531A-pBabe-Hygro.

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 [NIF](#) .

Zhang K, et al. (2017) Oncogenic K-Ras upregulates ITGA6 expression via FOSL1 to induce anoikis resistance and synergizes with α V-Class integrins to promote EMT. *Oncogene*, 36(41), 5681.