

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

HA-HIF1? P402A/P564A/N803A-pcDNA3

RRID:Addgene_87261

Type: Plasmid

Proper Citation

RRID:Addgene_87261

Plasmid Information

URL: <http://www.addgene.org/87261>

Proper Citation: RRID:Addgene_87261

Insert Name: Hypoxia inducible factor 1 alpha

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17220275](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5433; Vector Backbone:pcDNA3.0; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: pcDNA3.0-HA-HIF1? P402A/P564A/N803A was made from pcDNA3.0-HA-HIF1? P402A/P564A (Addgene (Plasmid #18955) using the QuikChange site-directed mutagenesis kit (Stratagene)

Plasmid Name: HA-HIF1? P402A/P564A/N803A-pcDNA3

Relevant Mutation: P402A/P564A/N803A

Record Creation Time: 20220422T222600+0000

Record Last Update: 20260808T082321+0000

Ratings and Alerts

No rating or validation information has been found for HA-HIF1? P402A/P564A/N803A-pcDNA3.

No alerts have been found for HA-HIF1? P402A/P564A/N803A-pcDNA3.

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 [SPARC SAWG](#) .

Mallet C, et al. (2022) Hypoxia and HIF-1 Trigger Marek's Disease Virus Reactivation in Lymphoma-Derived Latently Infected T Lymphocytes. Journal of virology, 96(5), e0142721.