

Resource Summary Report

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

pBabe hygro human Frataxin

RRID:Addgene_11504

Type: Plasmid

Proper Citation

RRID:Addgene_11504

Plasmid Information

URL: <http://www.addgene.org/11504>

Proper Citation: RRID:Addgene_11504

Insert Name: Frataxin

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11035806](#)

Vector Backbone Description: Backbone Marker:pBABE-hygro is available at Addgene; Backbone Size:5558; Vector Backbone:pBABE hygro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: This plasmid was cloned before there was any consensus sequence for frataxin. There are 2 mutations with the currently available frataxin sequence - L140P R165C. The effect of these mutations is unknown.

Plasmid Name: pBabe hygro human Frataxin

Record Creation Time: 20220422T221603+0000

Record Last Update: 20260725T073545+0000

Ratings and Alerts

No rating or validation information has been found for pBabe hygro human Frataxin.

No alerts have been found for pBabe hygro human Frataxin.

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](#) .

Trofimenko E, et al. (2021) The endocytic pathway taken by cationic substances requires Rab14 but not Rab5 and Rab7. Cell reports, 37(5), 109945.