

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pBabe hygro NFS1 CD

RRID:Addgene_102978

Type: Plasmid

Proper Citation

RRID:Addgene_102978

Plasmid Information

URL: <http://www.addgene.org/102978>

Proper Citation: RRID:Addgene_102978

Insert Name: NFS1 C381A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29168506](#)

Vector Backbone Description: Backbone Size:5578; Vector Backbone:pBabe hygro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pBabe hygro NFS1 CD

Relevant Mutation: C381A catalytic site mutant, Silent mutations to eliminate shNFS1_1 binding site

Record Creation Time: 20220422T221458+0000

Record Last Update: 20260725T073352+0000

Ratings and Alerts

No rating or validation information has been found for pBabe hygro NFS1 CD.

No alerts have been found for pBabe hygro NFS1 CD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.