

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 21, 2026

PGEX-6P1-hNF2-AR mutant

RRID:Addgene_107149

Type: Plasmid

Proper Citation

RRID:Addgene_107149

Plasmid Information

URL: <http://www.addgene.org/107149>

Proper Citation: RRID:Addgene_107149

Insert Name: neurofibromin 2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29626191](#)

Vector Backbone Description: Backbone Marker:GE Life Sciences; Vector Backbone:pGEX-6P1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: GST tag in frame with NF2 gene Note: The NFS insert contains A190V and G302E mutations compared to the closest reference sequence (NP_000259.1). The depositor has confirmed that these do not affect plasmid function.

Plasmid Name: PGEX-6P1-hNF2-AR mutant

Relevant Mutation: A585W-R588K

Record Creation Time: 20220422T221519+0000

Record Last Update: 20260815T080109+0000

Ratings and Alerts

No rating or validation information has been found for PGEX-6P1-hNF2-AR mutant.

No alerts have been found for PGEX-6P1-hNF2-AR mutant.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.