

Resource Summary Report

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

pDEST27-GST-ATXN1 FL(30Q)

RRID:Addgene_21753

Type: Plasmid

Proper Citation

RRID:Addgene_21753

Plasmid Information

URL: <http://www.addgene.org/21753>

Proper Citation: RRID:Addgene_21753

Insert Name: Ataxin-1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18337722](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:8123; Vector Backbone:pDEST27; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pDEST27-GST-ATXN1 FL(30Q)

Relevant Mutation: insert contains a stretch of 32 amino acids (30 Q interrupted by 2 H) and no stop codon

Record Creation Time: 20220422T222056+0000

Record Last Update: 20260725T074427+0000

Ratings and Alerts

No rating or validation information has been found for pDEST27-GST-ATXN1 FL(30Q).

No alerts have been found for pDEST27-GST-ATXN1 FL(30Q).

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](#) .

Pappad?? M, et al. (2022) Suppressing gain-of-function proteins via CRISPR/Cas9 system in SCA1 cells. Scientific reports, 12(1), 20285.