

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

[ATX3-JD](#)

RRID:Addgene_184247

Type: Plasmid

Proper Citation

RRID:Addgene_184247

Plasmid Information

URL: <http://www.addgene.org/184247>

Proper Citation: RRID:Addgene_184247

Insert Name: Ataxin-3 Josephin domain

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35741099](#)

Vector Backbone Description: Backbone Marker:pDEST, Gateway T7 Vectors;
Backbone Size:6354; Vector Backbone:pDEST17; Vector Types:Bacterial Expression;
Bacterial Resistance:Ampicillin

Plasmid Name: ATX3-JD

Relevant Mutation: Premature stop codon V183X

Record Creation Time: 20220911T080225+0000

Record Last Update: 20260902T043151+0000

Ratings and Alerts

No rating or validation information has been found for ATX3-JD.

No alerts have been found for ATX3-JD.

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 [RRID](#) .

Silva A, et al. (2025) Allosteric Modulation of Pathological Ataxin-3 Aggregation: A Path to Spinocerebellar Ataxia Type-3 Therapies. bioRxiv : the preprint server for biology.