

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pTWIN1-His6-Ssp-Htt18-90(Q18C)-42Q-A60C

RRID:Addgene_114604

Type: Plasmid

Proper Citation

RRID:Addgene_114604

Plasmid Information

URL: <http://www.addgene.org/114604>

Proper Citation: RRID:Addgene_114604

Insert Name: Huntingtin Exon1 fragment

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28937758](#)

Vector Backbone Description: Backbone Marker:NEB; Vector Backbone:pTWIN1;
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pTWIN1-His6-Ssp-Htt18-90(Q18C)-42Q-A60C

Relevant Mutation: dNt17 (deletion of first 17 amino acids), Q18C, A60C; 42 polyQ repeat

Record Creation Time: 20220422T221600+0000

Record Last Update: 20260808T080510+0000

Ratings and Alerts

No rating or validation information has been found for pTWIN1-His6-Ssp-Htt18-90(Q18C)-42Q-A60C.

No alerts have been found for pTWIN1-His6-Ssp-Htt18-90(Q18C)-42Q-A60C.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.