

Resource Summary Report

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

PSUPER-344(hPot1)

RRID:Addgene_11133

Type: Plasmid

Proper Citation

RRID:Addgene_11133

Plasmid Information

URL: <http://www.addgene.org/11133>

Proper Citation: RRID:Addgene_11133

Insert Name: RNAi against human Protection of Telomeres 1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15620654](#)

Vector Backbone Description: Backbone Size:3200; Vector Backbone:PSUPER; Vector Types:Mammalian Expression, RNAi; Bacterial Resistance:Ampicillin

Comments: Target sequence is: TACCT CGCAC TTCAA GCAA.

Plasmid Name: PSUPER-344(hPot1)

Relevant Mutation: N/A

Record Creation Time: 20220422T221542+0000

Record Last Update: 20260725T073508+0000

Ratings and Alerts

No rating or validation information has been found for PSUPER-344(hPot1).

No alerts have been found for PSUPER-344(hPot1).

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](#) .

Li Q, et al. (2023) POT1 involved in telomeric DNA damage repair and genomic stability of cervical cancer cells in response to radiation. Mutation research. Genetic toxicology and environmental mutagenesis, 891, 503670.