



pTLX1 99619™

Description

Organism: *Homo sapiens*, human

Clone type: Clone

Host: *Escherichia coli* HB101 (ATCC 33694)

Storage Conditions

Product format: Freeze-dried

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

BSL 1

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Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Insert Information

Insert size (kb): 0.90000000000000002

Type of DNA: cDNA

Insert information:

DESCRIPTION OF INSERT COMPONENT:

Cross references: DNA Seq. Acc.: U43747

Nucleotides 1-970 of the insert correspond to nucleotides 530-1501 of U43747.

Genome: Homo sapiens

Chromosome: 9

9 q13-q21.1

Target gene: Friedreich ataxia 1

Gene name: Friedreich ataxia 1

Gene product: Friedreich ataxia 1 [FRDA1]

Gene symbol: FRDA1

Contains complete coding sequence: Yes

Vector Information

Construct size (kb): 4.97599983215332

Vector name: pTL1

Type of vector: plasmid

Vector end: EcoRI; HindIII

Markers: ampR

Growth Conditions

Medium:

ATCC Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml ampicillin

Temperature: 37°C

Notes

Restriction digests of the clone give the following sizes (kb):

EcoRI/HindIII--4.0, 1.0; NotI--4.1, 0.9; XbaI--4.0, 0.95.

- ATCC staff

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pTLX1 (ATCC 99619)

References

References and other information relating to this material are available at www.atcc.org.

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