



HPV-18 purified plasmid DNA

45152D™

Description

HPV-18 purified plasmid DNA is a full-length clone of human papilloma virus type 18 that has been linearized at the unique EcoRI site (nt 2440) and cloned into the EcoRI site of pBR322.

Organism: human papilloma virus type 18

Clone type: Clone

Shipping information: Rehydrate with TE or water

Storage Conditions

Product format: Dried

Storage conditions: 2°C to 8°C

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 2

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local

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or national agencies.

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): 7.8499999999999996

Type of DNA: genomic

Insert information:

Insert ends: EcoRI

DNA Seq. Acc.: X05015

Genome: human papilloma virus type 18

Gene name: genome, full-length

Contains complete coding sequence: Yes

Insert end: EcoRI

Vector Information

Construct size (kb): 12.2

Intact vector size: 4.363

Vector name: pBR322

Type of vector: plasmid

Vector end: EcoRI

Vector information: Excise insert: EcoRI

Markers: ampR

Notes

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Restriction digests of the clone give the following sizes (kb): BamHI--6.6, 4.8, 1.1; EcoRI--8.0, 4.5; PstI--6.6, 4.4, 0.55, 0.5(doublet).

- ATCC staff

The depositor has requested that this deposit be distributed exclusively for scientific and not commercial purposes.

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: HPV-18 purified plasmid DNA (ATCC 45152D)

References

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

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Revision

This information on this document was last updated on 2025-08-17

Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: tech@atcc.org or contact your local distributor
