pRSV-hjD

95654™

Description

Organism: *Homo sapiens*, human
Clone type: Clone
Host: *Escherichia coli* HB101 (ATCC 33694)

Storage Conditions

Product format: Frozen

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

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 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): 2.5
Type of DNA: genomic
Insert information:
DESCRIPTION OF INSERT COMPONENT:
Insert 5' end: BamHI
Insert 3' end: DraI
Cross references: DNA Seq. Acc.: X56681
Nucleotides 801-2500 of the insert correspond to nucleotides 1-1700 of X56681.
Genome: Homo sapiens
Chromosome: 19
19 p13.1
Target gene: jun D proto-oncogene
Gene name: jun D proto-oncogene
Gene product: jun D proto-oncogene [JUND]
Gene symbol: JUND
Contains complete coding sequence: Yes

Vector Information

Construct size (kb): 7.0
Intact vector size: 4.500
Vector name: RSV-TG
Type of vector: plasmid
Host range: mammalian cells
Vector end: BamHI; SmaI
Cloning sites: BamHI; HindIII
Markers: ampR
Promoters: RSV LTR
Restriction sites: HindIII; XbaI; BamHI; SmaI; BglII; SalI; KpnI

Terminator: SV40 polyadenylation, ->
Transcription terminator: SV40 polyadenylation, ->

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):
BamHI/BglII--3.5, 2.5, 0.85, 0.35; BamHI--3.5, 3.5; BglII--6.6, 0.3; XhoI--6.9;
KpnI--6.9.
- ATCC staff

The insert contains the following restriction sites (approximate kb from the 5' end): NotI--0.87, 1.53, 2.27; RsaI--2.01, 2.32; XhoI--1.28.
- GenBank/EMBL/DDBJ

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pRSV-hjD (ATCC 95654)

References

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

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Revision

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