BL29-103

95603™

Description

Organism: *Homo sapiens*, human
Clone type: Clone
Shipping information: Rehydrate with TE

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

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): 0.93000000000000005
Type of DNA: cDNA
Insert source: BL29 cell line
Insert tissue: BL29 cell line
Insert information:
DESCRIPTION OF INSERT COMPONENT:
Disease: Burkitt's lymphoma
Cross references: DNA Seq. Acc.: T25364; EST: EST103; Primer: T7
DNA Seq. Acc.: T25365; EST: EST103R; Primer: T3
Disease: Burkitt's lymphoma
Genome: Homo sapiens
Chromosome: 6; 12
Gene name: DNA Segment, numerous copies, expressed
Gene product: DNA Segment, numerous copies, expressed
Contains complete coding sequence: Unknown
Insert end: Modification: EcoRI linker

Vector Information

Construct size (kb): 3.829999923706055
Intact vector size: 2.960
Vector name: pBluescript SK-
Type of vector: phagemid
Construction: pUC19
Host range: *Escherichia coli*
Vector end: EcoRI
Cloning sites: KpnI; ApaI; DraII; XhoI; SalI; HincII; AccI; ClaI; HindIII; EcoRV; EcoRI; PstI; SmaI; BamHI; SpeI; XbaI; EagI; NotI; SacII; BstXI; SacI
Insert detection: lacZ', <-
Markers: ampR

MCS: KpnI...SacI, ->
Polylinker sites: SacI; BstXI; SacII; NotI; EagI; XbaI; SpeI; BamHI; SmaI; PstI; EcoRI; EcoRV; HindIII; (ClaI Bsp106I); (HincII AccI SalI); XhoI; (Eco0109I DraII ApaI); KpnI
Primer site: M13-20, ->; M13 reverse, <-
Promoters: T7; T3; lac
Replicon: f1, →; pMB1

Notes

Restriction digests of the clone give the following sizes (kb): BamHI--3.8; EcoRI--2.9, 0.56, 0.44; HindIII--3.8; PstI--3.6, 0.24; PvuII--2.5, 0.9, 0.6.
- ATCC staff

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: BL29-103 (ATCC 95603)

References

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

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Revision

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