

# **BL29-22**

95553<sup>TM</sup>

## **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<sub>1</sub>

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



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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): 0.8499999999999998

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.: T25303; EST: EST022; Primer: T7; THC id:

THC87682

Disease: Burkitt's lymphoma

DNA Seq. Acc.: T25304; EST: EST022R; Primer: T3; THC id:

THC97880

Genome: Homo sapiens

**Chromosome: 13** 

13 q21

Gene name: DNA Segment, single copy, expressed

**Gene product:** DNA Segment, single copy, expressed [D13S815E]

Gene symbol: D13S815E

Contains complete coding sequence: Unknown

Insert end: Modification: EcoRI linker

#### **Vector Information**

Construct size (kb): 3.75
Intact vector size: 2.960
Vector name: pBluescript SKType of vector: phagemid
Construction: pUC19

Host range: Escherichia coli

Vector end: EcoRI



#### **BL29-22**

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Cloning sites: Kpnl; Apal; Drall; Xhol; Sall; Hincll; Accl; Clal; Hindlll; EcoRV; EcoRI; Pstl;

Smal; BamHI; Spel; Xbal; Eagl; NotI; SacII; BstXI; SacI

Insert detection: lacZ', <-</pre>

Markers: ampR
MCS: Kpnl...Sacl, ->

**Polylinker sites:** Sacl; BstXI; SaclI; NotI; Eagl; 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): EcoRI--3.0, 0.85; BamHI--3.8; HindIII--3.5, 0.3; KpnI--3.8; PstI--3.8.

- ATCC staff

### **Material Citation**

If use of this material results in a scientific publication, please cite the material in the following manner: BL29-22 (ATCC 95553)

#### References

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

## Warranty

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### Revision

This information on this document was last updated on 2025-09-24

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