



# BL29-148

## 95618™

### Description

**Organism:** *Homo sapiens*, human

**Clone type:** Clone

**Host:** *Escherichia coli* SOLR

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### Storage Conditions

**Product format:** Freeze-dried

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### 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.

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### Biosafety Level 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](http://www.atcc.org).

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### Insert Information

**Insert size (kb):** 0.75

**Type of DNA:** cDNA

**Insert source:** BL29 cell line Burkitt's lymphoma

**Insert tissue:** BL29 cell line Burkitt's lymphoma

**Insert information:**

Disease: Burkitt's lymphoma

**Gene product:** DNA Segment, numerous copies, expressed

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### Vector Information

**Construct size (kb):** 3.650000095367432

**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; Apal; DralI; XhoI; Sall; HincII; Accl; 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 Accl Sall); XhoI; (Eco0109I DralI

Apal); KpnI

**Primer site:** M13-20, ->; M13 reverse, <-

**Promoters:** T7; T3; lac

**Replicon:** f1, ->; pMB1

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## Growth Conditions

**Medium:**

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

**Temperature:** 37°C

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## Notes

Restriction digests of the clone give the following sizes (kb): BamHI--3.8; EcoRI--2.9, 0.75; HindIII-- 3.8; PstI--3.8; SacI--3.8.

- ATCC staff

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: BL29-148 (ATCC 95618)

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## References

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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