

## 73140<sup>TM</sup>

## Description

Detects:

Genome: Homo sapiens

Gene name: avian myelocytomatosis viral (v-myc) related oncogene,

neuroblastoma derived

Gene symbol: MYCN

Chromosome: 2; Localization: 2 p24.3

Type of nucleic acid: genomic

Number of alleles: 3

Type of polymorphism: STR

Maximum heterozygosity (%): 42

Alleles:

Allele Freq. Size (kb) Strains

C1 0.28 .131

C2 0.71 .127

C3 0.01 .119

Shipping information: 2.5 nmol of DNA, reverse-phase chromatographed

## **Storage Conditions**

**Product format:** 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>

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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.

#### Notes

The repeat is of the form (TAGT)5 and starts at position 4529 (exon 2).

- Nucleic Acids Res. 20: 1165, 1992

#### **Material Citation**

If use of this material results in a scientific publication, please cite the material in the following manner: MYCN.CA (ATCC 73140)

#### References

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



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#### Revision

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