## DNA DIAGNOSTIC

# HemaVision 7Q

# Rapid detection of 7 frequent Leukemia translocations

# **HemaVision**<sup>®</sup>

- **Fast** Results in just 4 hours
- Screening for 7 common translocations
- Detection of +40 breakpoints and splice variants
- C E IVD marked test

## HemaVision

Detect translocations in just 4 hours.

#### Introduction

HemaVision<sup>®</sup> 7Q is screening made simple and precise. With clear benefits for patients and professionals alike.

A fast, accurate and focused screening process is of vital importance for cost-effective leukemia translocation decetion. Run a HemaVision® 7Q and get a visual result from the amplification plot in just 4 hours. This ensures a highly effective workflow.

#### Easy and fast workflow





cDNA

qPCR

#### How the test works?

RNA is extracted from peripheral blood or bone marrow using a RNA extraction kit. RNA is added to a ready-to-use HemaVision® 7Q cDNA reaction tube and incubated for 1 hour to synthesize cDNA.

cDNA reactions is transferred to each of the 7 pre-mixed HemaVision® 7Q qPCR reaction tubes. qPCR is run in a real-time PCR instrument for 2.5 hours using FAM, ROX and Cy5 channels.

### 7 translocations

t(1;19)(q23;p13)(TCF3-PBX1)

t(4;11)(q21;q23)(KMT2A-AFF1)

t(8;21)(q22;q22)(RUNX1-RUNX1T1)

t(9,22)(q34;q11)(BCR-ABL1)

t(12;21)(p13;q22)(ETV6-RUNX1)

t(15;17)(q24;q21)(PML-RARA)

inv(16)(p13;q22)(CBFB-MYH11)

Catalogue numbers:

For more info visit www.dna-diagnostic.com or contact Tel +45 87 32 30 50 · info@dna-diagnostic.com



About US DNA Diagnostic A/S is a Danish biotech company established in 1992. DNA Diagnostic develops and manufactures qPCR test kits for rapid identification of pathogenic microorganisms in human, food, dairy and animal. DNA Diagnostic is ISO 13485 certified.

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