

DNA  
DIAGNOSTIC

# HemaVision 7Q

Rapid detection  
of 7 frequent  
Leukemia  
translocations

## HemaVision® 7Q

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

HemaVision

detect translocations  
in just 4 hours.

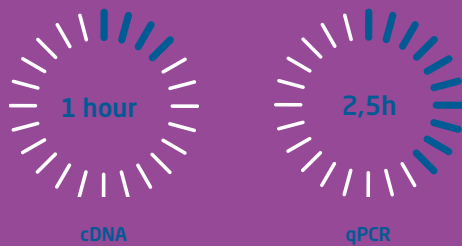
## Introduction

HemaVision® 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 detection. Run a HemaVision® 7Q and get a visual result from the amplification plot in just 4 hours. This ensures a highly effective workflow.

## 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.

## Easy and fast workflow



## 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)

For more info visit [www.dna-diagnostic.com](http://www.dna-diagnostic.com) or contact Tel +45 87 32 30 50 · [info@dna-diagnostic.com](mailto:info@dna-diagnostic.com)

# DNA DIAGNOSTIC

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**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.