

DIAGNOSTIC

HemaVision 7Q

Fast screening
for leukemia
associated
translocations

HemaVision®

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

HemaVision

Detect translocations
in just 4 hours.

Cod. NLM AA1303 HemaVision 7Q screening (WLP), 12t
(ABI 7500 Fast, ABI ViiA7, ABI Quantstudio 5, Biorad CFX96, 96 Touch e Opus
(non Deepwell), Roche LightCycler480)

Cod. NLM AA1729/12 HemaVision 7Q screening (WRP), 12t
(ABI 7500, ABI Quantstudio 5, Biorad CFX Opus (Deepwell))

Cod. NLM AA1730/12 HemaVision 7Q screening (CRP), 12t
(Agilent Mx3000P e Mx3005P, Qiagen RotorGene)

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.

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)

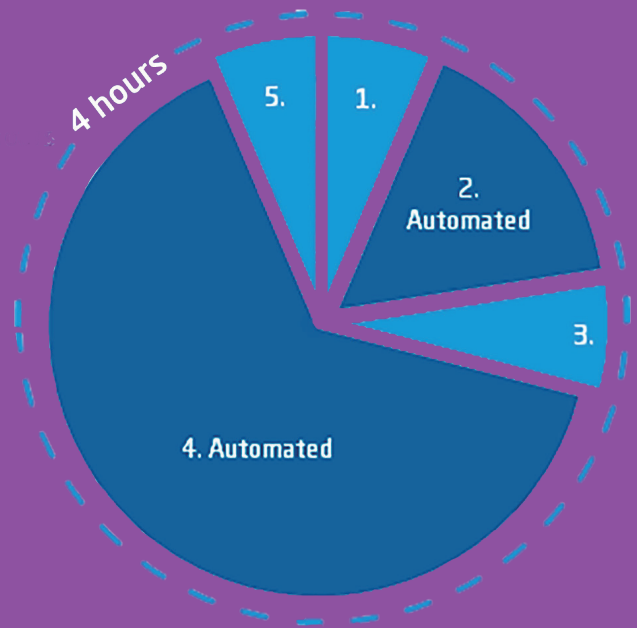
How the test works?

RNA is extracted from peripheral blood or bone marrow using an 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 are 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



DNA DIAGNOSTIC

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