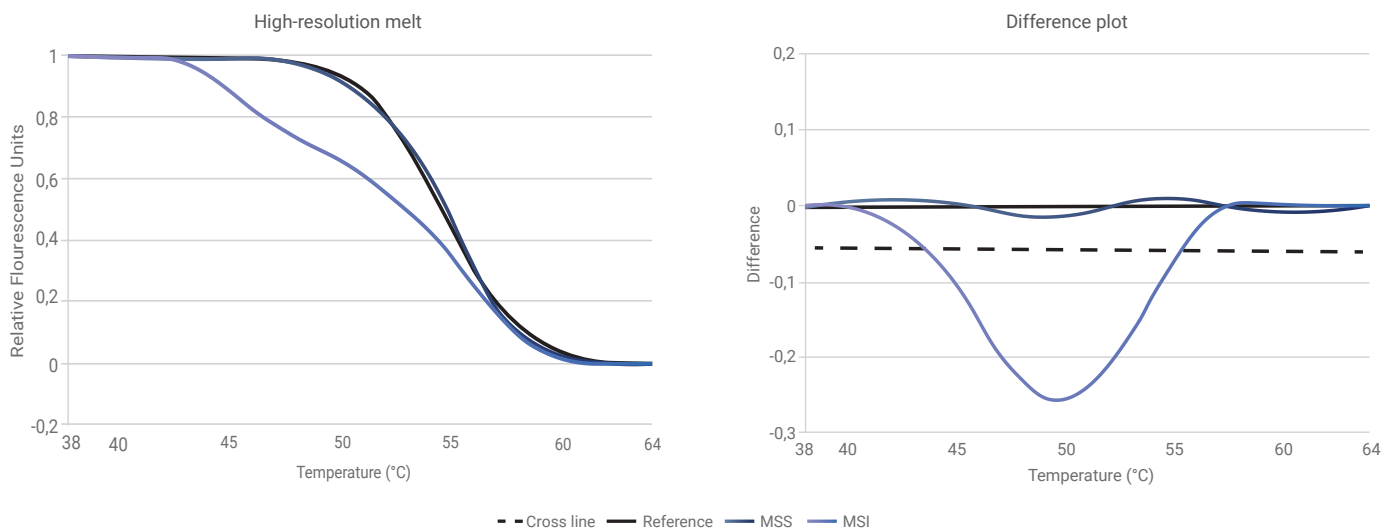


MicroSight[®] MSI

MICROSATELLITE INSTABILITY ANALYSIS

MicroSight[®] MSI assay provides a precise and personalised analysis that, most importantly, suggests a beneficial treatment plan based on validated methods and well-procured data for optimal patient care.



The MicroSight[®] MSI assay is a flexible analysis of microsatellite instability within cancer patients, done either through paired samples or with universal reference samples. On the BaseTyper[™] 48 it can analyse up to seven patients simultaneously, depending on your chosen format, with exceptional precision. Additionally, the assay is significantly cost-efficient due to its minimal hands-on time needed.

Result in less than two hours

One instrument analysis

Objective data results

Stratification tool

Version 1.0

PRODUCT INFORMATION OF MicroSight® MSI

Paired and unpaired samples

Formats

Paired and Universal Reference

Result Time

Less than 2 hours

No. of Reactions

Box of 16 reactions

Reagents and Materials

Pre-aliquoted 0.2 ml PCR strips

Loci

BAT25, BAT26, NR22, NR24 and MONO27

Materials Required

Pipette, Pipette tips,
Centrifuge for spinning strips
and DNA Extraction Kit

Instrumentation Required

Nucleic Acid Extraction System
BaseTyper™ Real-Time PCR
instrument

Configuration

Ready-To-Use assays in
5-well PCR strip

Shipment Condition

≤20°C or on dry ice

Storage

-20°C or lower

Concentration of Genomic DNA

1-10 ng/ μl

Approved Instruments

BaseTyper™ 48 Real-Time PCR
instrument

Validated Extraction Methods

QIAamp DNA FFPE Tissue Kit
BaseRelease™ FFPE
BasePurifier™ FFPE