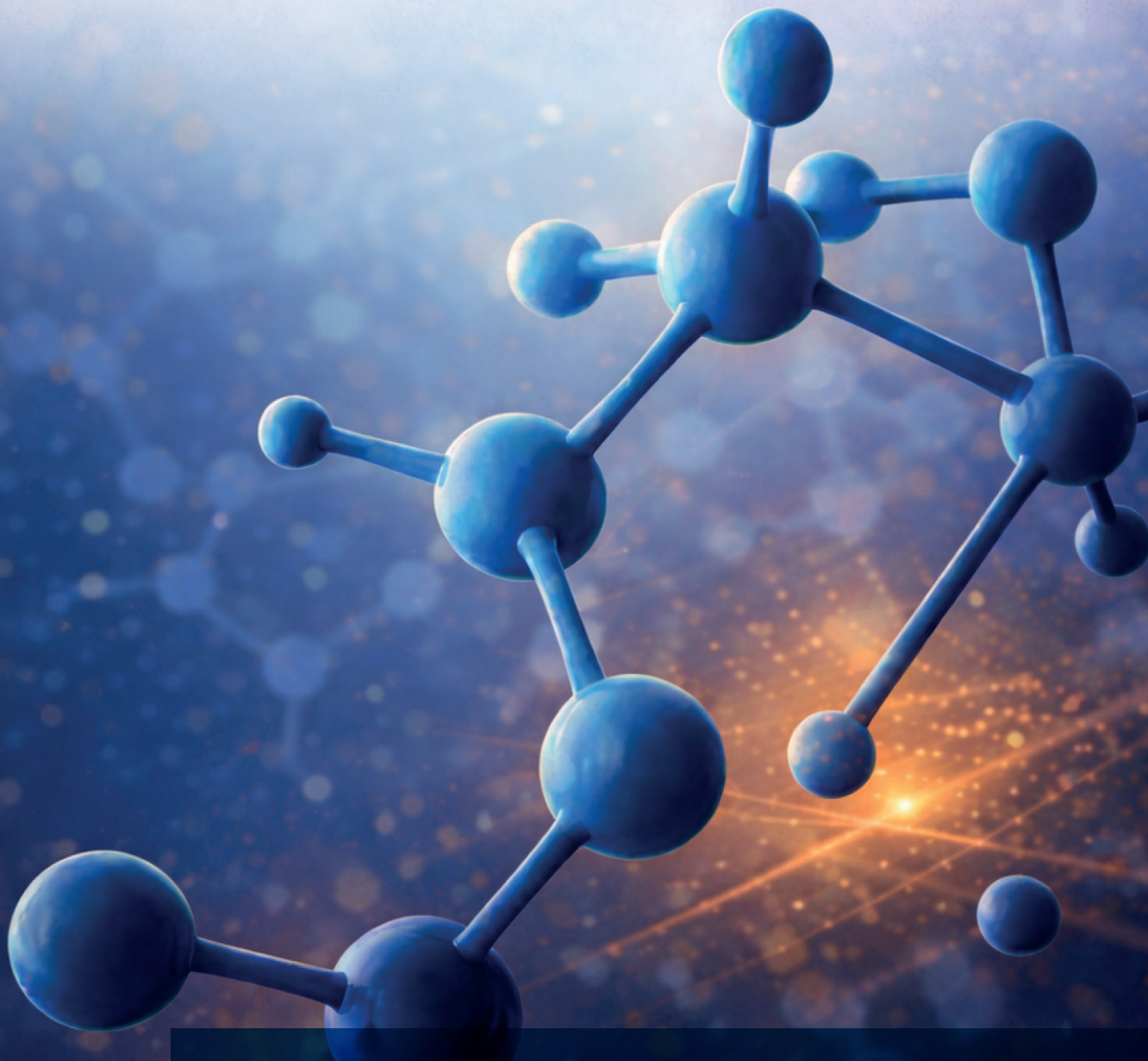




Multiplex. **Accurate.** Precise.

Molecular Diagnostic Solutions



2026
Catalogue



Manufactured by
GENMARK Sağlık Ürünleri

**Reliable molecular diagnostic solutions
trusted by laboratories worldwide.**

geneMAP™ products are distributed in more than
60+ countries recognized for their accuracy,
sensitivity and efficiency.



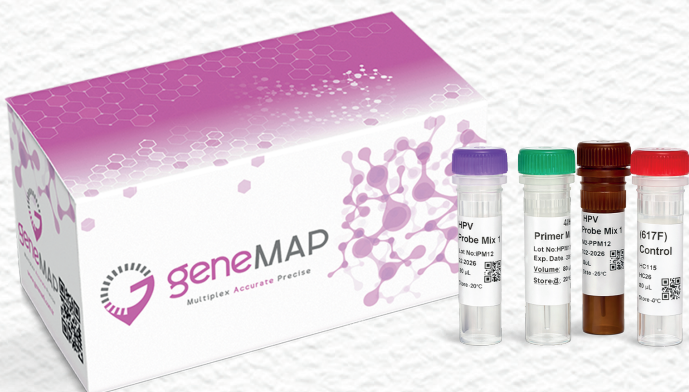


Oncohematology

COMPREHENSIVE HEMATOLOGY SOLUTIONS

geneMAP™ Molecular Oncology Kits offer a comprehensive portfolio of assays for hematologic malignancies.

The diversity and breadth of the tests support molecular characterization across diagnostic and disease monitoring workflows.





MRD Management Assays

Fast and easy to use with One Step qRT-PCR technology

CATALOG NO	PRODUCT NAME	REGULATION
BCR210-RT48	geneMAP™ BCR-ABL1 p210 (Mbcr) IS-MMR Detection Kit, 48T	CE-IVD
BCR190-RT48	geneMAP™ BCR-ABL1 p190(mbcr) Detection Kit, 48T	CE-IVD
BCR230-RT48	geneMAP™ BCR-ABL1 p230 (μbcr) Detection Kit, 48T	CE-IVD
AML1-RT24	geneMAP™ RUNX1-RUNX1T1 t(8;21) Detection Kit, 24T	CE-IVD
E2A-RT24	geneMAP™ TCF3/PBX1 t(1;19) Detection Kit, 24T	CE-IVD
MLL-RT24	geneMAP™ MLL-AF4 t(4;11) Detection Kit, 24T	CE-IVD
TEL-RT24	geneMAP™ TEL-AML1 t(12;21) Detection Kit, 24T	CE-IVD
CBF-RT24	geneMAP™ CBFβ-MYH11 Inv(16) Detection Kit, 24T	CE-IVD
PML-RT24	geneMAP™ PML-RARA t(15;17) bcr1&bcr2, bcr3 Detection Kit, 24T	CE-IVD
FIP1-RT24	geneMAP™ FIP1L1-PDGFRα Detection Kit, 24T	CE-IVD
NPMQ-RT24	geneMAP™ NPM1 (MutA,B,C&D) Mutation Detection Kit, 24T	CE-IVD
WT1-RT24	geneMAP™ WT1 Expression Analysis Kit, 24T	CE-IVD

BCR210-RT48

CE-IVD

geneMAP™ BCR-ABL1 1p210 (Mbcr) IS-MMR Detection Kit, 48T

Quantitative determination of BCR-ABL1 fusion gene b3a2(e14a2) and b2a2(e13a2) transcripts.



ONE STEP



MULTIPLEX



INTERNATIONAL SCALE



LOG 5

BCR230-RT48

CE-IVD

geneMAP™ BCR-ABL1 p230 (μbcr) Detection Kit, 48T

Quantitative determination of BCR-ABL1 fusion gene (p230) e19a2 transcript.



ONE STEP



MULTIPLEX



QUANTITATIVE



LOG 4

BCR190-RT48

CE-IVD

geneMAP™ BCR-ABL1 p190 (mbcr) Detection Kit, 48T

Quantitative determination of BCR-ABL1 fusion gene (p190) e1a2 transcript.



ONE STEP



MULTIPLEX



QUANTITATIVE



LOG 4

AML1-RT24

CE-IVD

geneMAP™ RUNX1-RUNX1T1 t(8;21) Detection Kit, 24T

Quantitative determination of AML1-ETO (RUNX1-RUNX1T) transcript.



ONE STEP



MULTIPLEX



QUANTITATIVE



LOG 4



E2A-RT24 **CE-IVD**

**geneMAP™ TCF3/PBX1 t(1;19)
Detection Kit, 24T**

Quantitative determination of TCF3/PBX1 transcript.

ONE STEP

MULTIPLEX

QUANTITATIVE

LOG 4

PML-RT24 **CE-IVD**

**geneMAP™ PML-RARA t(15;17) bcr1&bcr2, bcr3
Detection Kit, 24T**

Quantitative determination of PML-RARA bcr1&bcr2, bcr3 transcripts.

ONE STEP

MULTIPLEX

QUANTITATIVE

LOG 4

MLL-RT24 **CE-IVD**

**geneMAP™ MLL-AF4 t(4;11)
Detection Kit, 24T**

Quantitative determination of MLL-AF4 transcript.

ONE STEP

MULTIPLEX

QUANTITATIVE

LOG 4

FIP1-RT24 **CE-IVD**

**geneMAP™ FIP1L1-PDGFR
Detection Kit, 24T**

Quantitative determination of FIP1L1-PDGFR
(FIP1L1 exon 9, 10, 11, 12, 13) fusion transcripts.

ONE STEP

MULTIPLEX

QUALITATIVE

LOG 4

TEL-RT24 **CE-IVD**

**geneMAP™ TEL-AML1 t(12;21)
Detection Kit, 24T**

Quantitative determination of TEL-AML1 transcripts.

ONE STEP

MULTIPLEX

QUANTITATIVE

LOG 4

NPMQ-RT24 **CE-IVD**

**geneMAP™ NPM1 (MutA,B,C&D) Mutation
Detection Kit, 24T**

Quantitative detection on 4 most common mutations
(A, B, C and D mutations) in NPM1 gene.

ONE STEP

MULTIPLEX

QUANTITATIVE

LOG 4

CBF-RT24 **CE-IVD**

**geneMAP™ CFBF-MYH11 Inv(16)
Detection Kit, 24T**

Quantitative determination of CFBF-MYH11 transcript.

ONE STEP

MULTIPLEX

QUANTITATIVE

LOG 4

WT1-RT24 **CE-IVD**

**geneMAP™ WT1 Expression
Analysis Kit, 24T**

Expression analysis of WilsonTumor-1 (WT1) gene.

ONE STEP

MULTIPLEX

QUANTITATIVE

LOG 4



Diagnosis and Prognosis Assays

Fast and Easy to use with Multiplex qPCR technology

CATALOG NO	PRODUCT NAME	REGULATION
BCRSCR-RT48	geneMAP™ BCR-ABL1 (p190, p210, p230) Screening Kit, 48T	CE-IVD
SMT-RT50	geneMAP™ Somatic Mutation Detection Kit, 50T	RUO
JK12Q-RT50	geneMAP™ JAK-2 Exon 12 Mutations Detection Kit, 50T	CE-IVD
MPL-RT25	geneMAP™ MPL W515A/L/K/R Mutation Detection Kit, 25T	CE-IVD
CALR-RT25	geneMAP™ CALR Mutation Screening Kit, 25T	RUO
FLT3-RT25	geneMAP™ FLT3 D835Y Mutation Detection Kit, 25T	CE-IVD
FLT3-FA25	geneMAP™ FLT3 ITD/D835Y Mutation Detection Kit, 25T	CE-IVD
cKIT-RT25	geneMAP™ c-KIT D816V Mutation Detection Kit, 25T	CE-IVD
IDH-RT25	geneMAP™ IDH1/2 Mutations Detection Kit, 25T	CE-IVD

BCRSCR-RT48
CE-IVD

geneMAP™ BCR-ABL1 (p190, p210, p230) Screening Kit, 48T

Qualitative detection of P190(e1a2), P210(b2a2 & b3a2) and P230(e19a2) fusion transcripts.

ONE STEP

MULTIPLEX

QUALITATIVE

LOG 4

JK12Q-RT50
CE-IVD

geneMAP™ JAK-2 Exon 12 Mutations Detection Kit, 50T

Quantification and detection of 10 mutations in JAK2 Exon 12.

MULTIPLEX

FAST

SENSITIVE

QUANTITATIVE

SMT-RT50
RUO

geneMAP™ Somatic Mutation Detection Kit, 50T

Quantitative detection of JAK2 Exon 14, V617F mutation.

MULTIPLEX

FAST

SENSITIVE

QUANTITATIVE

MPL-RT25
CE-IVD

geneMAP™ MPL W515A/L/K/R Mutation Detection Kit, 25T

Detection of W515A, W515L, W515K and W515R mutations on the MPL gene.

MULTIPLEX


FAST


SENSITIVE


CALR-RT25 **RUO**

geneMAP™ CALR Mutation Screening Kit, 25T

Detection of 36 different Calreticulin (CALR) gene mutations by Real Time PCR.


MULTIPLEX



FAST



SENSITIVE


cKIT-RT25 **CE-IVD**


geneMAP™ c-KIT D816V Mutation Detection Kit, 25T

Quantitative detection of D816V in c-KIT gene. Can detect D816V, D816Y, D816H mutations.


MULTIPLEX


FAST



SENSITIVE



QUANTITATIVE


FLT3-RT25 **CE-IVD**


geneMAP™ FLT3 D835Y Mutation Detection Kit, 25T

FLT3 D835Y Mutation Detection by Real Time PCR.


MULTIPLEX


FAST



SENSITIVE



QUANTITATIVE


IDH-RT25 **CE-IVD**

geneMAP™ IDH1/2 Mutations Detection Kit, 25T

Can detect R132L, R132V, R132G, R132S, R132H, R132C, R132P, R100Q, R140G, R140L, R140W, R140Q, R172S, R172K, R172W, R172M, R172G mutations on IDH1/2 genes.


MULTIPLEX



FAST



SENSITIVE


FLT3-FA25 **CE-IVD**


geneMAP™ FLT3 ITD/D835Y Mutation Detection Kit, 25T

Qualitative detection of FLT3 ITD/ D835Y mutations.

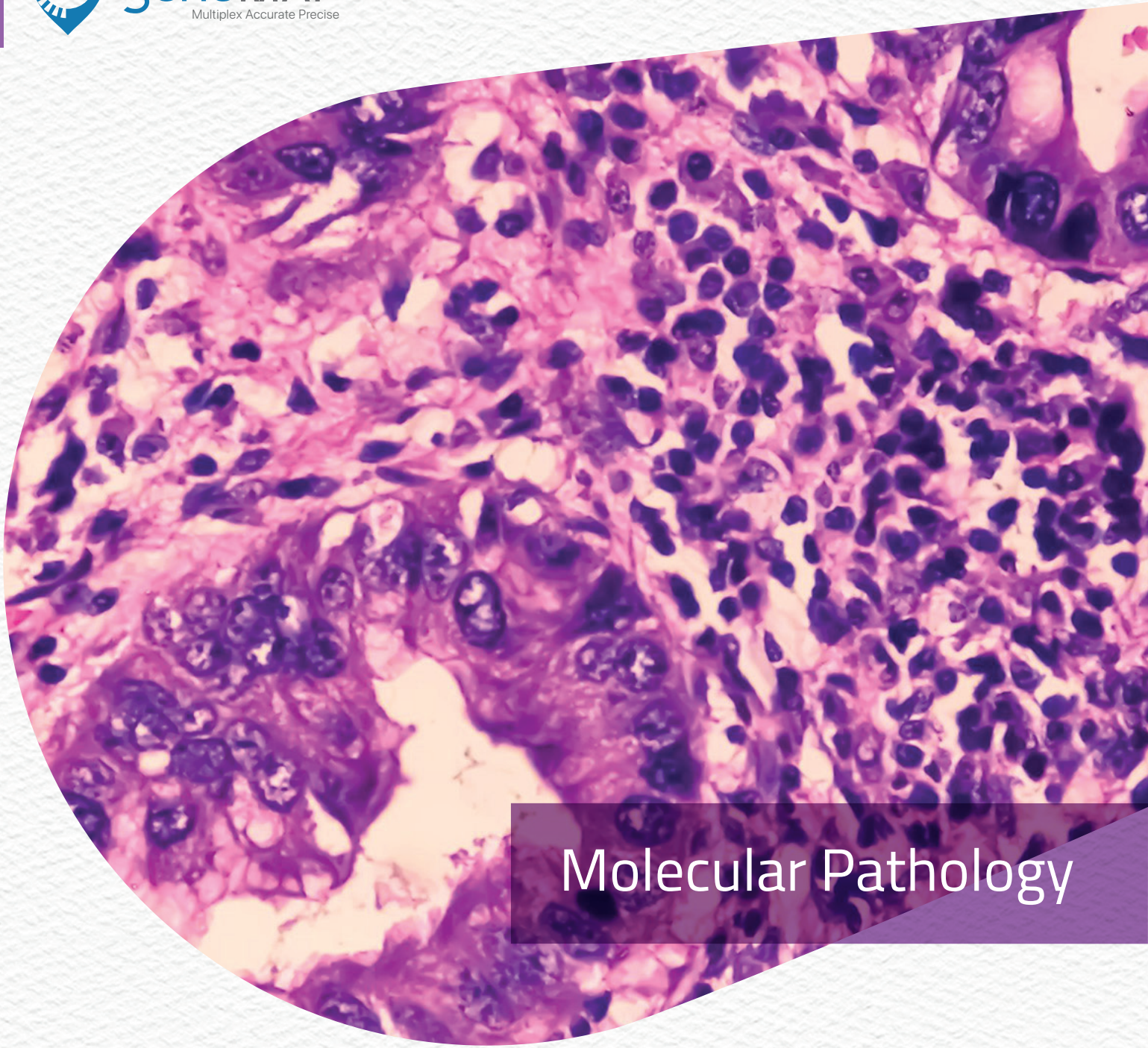

MULTIPLEX


FAST

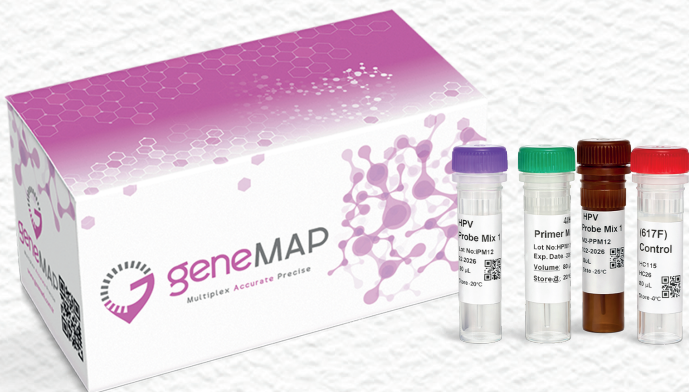

SENSITIVE


QUANTITATIVE





Molecular Pathology



INNOVATIVE PATHOLOGY SOLUTIONS

geneMAP™ Pathology Oncology Kits deliver innovative molecular solutions for solid tumors, combining practical workflows with reliable analysis for molecular pathology laboratories.



Cancer Treatment

Fast and easy to use with RT-PCR technology

CATALOG NO	PRODUCT NAME	REGULATION
MGM-RT50	geneMAP™ MGMT Methylation Analysis Kit, 50T	CE-IVD
MLH1-RT50	geneMAP™ MLH1 Methylation Analysis Kit, 50T	CE-IVD
PDL-RT24	geneMAP™ PD-L1 Expression Analysis Kit, 24T	CE-IVD
HER-RT24	geneMAP™ HER-2 Expression Analysis Kit, 24T	CE-IVD
IDH-RT25	geneMAP™ IDH1/2 Mutations Detection Kit, 25T	CE-IVD
POLE-RT25	geneMAP™ POLE Mutations Detection Kit, 25T	RUO
ESR-RT25	geneMAP™ ESR1 Mutations Detection Kit, 25T	RUO

MGM-RT50
CE-IVD

geneMAP™ MGMT Methylation Analysis Kit, 50T

Quantitative detection of MGMT hypermethylation.

MULTIPLEX

FAST

SENSITIVE

QUANTITATIVE

PDL-RT24
CE-IVD

geneMAP™ PD-L1 Expression Analysis Kit, 24T

Kit for the expression analysis of PD-L1 gene in tumor cells.

MULTIPLEX

FAST

SENSITIVE

QUANTITATIVE

MLH1-RT50
CE-IVD

geneMAP™ MLH1 Methylation Analysis Kit, 50T

Quantitative detection of MLH1 hypermethylation.

MULTIPLEX

FAST

SENSITIVE

QUANTITATIVE

HER-RT24
CE-IVD

geneMAP™ HER-2 Expression Analysis Kit, 24T

Kit for the expression analysis of HER-2 gene in tumor cells.

MULTIPLEX

FAST

SENSITIVE

QUANTITATIVE

IDH-RT25

CE-IVD

geneMAP™ IDH1/2 Mutations
Detection Kit, 25T

The Real Time PCR Kit can detect IDH1 and IDH2 gene somatic mutations.
Can detect R132L, R132V, R132G, R132S, R132H, R132C, R132P, R100Q,
R140G, R140L, R140W, R140Q, R172S, R172K, R172W, R172M, R172G.



MULTIPLEX



FAST



SENSITIVE

ESR-RT25

RUO

geneMAP™ ESR1 Mutations
Detection Kit, 25T

The Real Time PCR Kit can detect ESR gene somatic mutations.
Can detect E380Q, S463P, P535H, L536P, L536H, L536Q, L536R,
Y537C, Y537N, Y537S, D538G mutations.



MULTIPLEX



FAST



SENSITIVE

POLE-RT25

RUO

geneMAP™ POLE Mutations
Detection Kit, 25T

The Real Time PCR Kit can detect POLE gene somatic mutations.
Can detect P286R, S297F, V411L (G>C), V411L (G>T), A426V, P436R,
A456P, S459F, A465T, A465V, M444K.



MULTIPLEX



FAST



SENSITIVE



Roche
Lightcycler 480



Quantstudio



CFX96



MIC-pcr



Aria & AriaDx



Rotor Gene Q

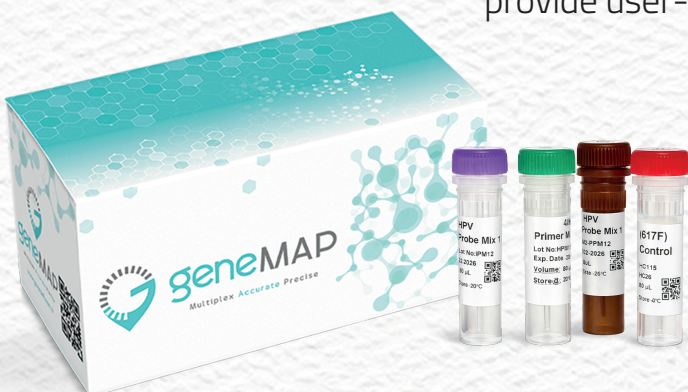


Molecular Genetics

PRACTICAL GENETIC SOLUTIONS

geneMAP™ Molecular Genetic Kits provide user-friendly and robust solutions for PCR laboratories, supporting routine molecular testing and public health screening applications.

Designed with efficiency and accuracy as primary objectives, these kits are well suited for laboratories handling high sample volumes and intensive workflows.





Community Screening	Pharmacogenetics	Mutation Analysis	Genetic Predisposition
CATALOG NO	PRODUCT NAME	REGULATION	
THR6-RT50	geneMAP™ Thrombophilia 6-Panel, 50T	CE-IVD	
THR-RT50	geneMAP™ Thrombophilia 4-Panel, 50T	CE-IVD	
FVL-RT50	geneMAP™ FV Leiden Mutation Detection Kit, 50T	CE-IVD	
FII-RT50	geneMAP™ FII Mutation Detection Kit, 50T	CE-IVD	
MTHFI-RT50	geneMAP™ MTHFR C677T Mutation Detection Kit, 50T	CE-IVD	
MTHFII-RT50	geneMAP™ MTHFR A1298C Mutation Detection Kit, 50T	CE-IVD	
PAI-RT50	geneMAP™ PAI-1 4G/5G Mutation Detection Kit, 50T	CE-IVD	
FXIII-RT50	geneMAP™ FXIII Mutation Detection Kit, 50T	CE-IVD	
B27-RT50	geneMAP™ HLA-B*27 Detection Kit, 50T	CE-IVD	
B51-RT50	geneMAP™ HLA-B*51 Detection Kit, 50T	CE-IVD	
B57-RT25	geneMAP™ HLA-B*57 Detection Kit, 25T	CE-IVD	
CEL-RT25	geneMAP™ Celiac (DQ2, DQ8, DR4) Detection Kit, 25T	CE-IVD	
FMF5-RT50	geneMAP™ FMF 5 Mutation Detection Kit, 50T	CE-IVD	
FMF-RT50	geneMAP™ FMF 11 Mutation Detection Kit, 50T	CE-IVD	
SMN1M-RT50	geneMAP™ SMN1 Exon7/8 Deletion Screening Kit, 50T	CE-IVD	
DPYD-RT25	geneMAP™ DPYD Mutations Detection Kit, 25T	CE-IVD	
BRCAF-RT50	geneMAP™ BRCA1&2 Founder Mutations Detection Kit, 50T	CE-IVD	

THR6-RT50
CE-IVD

geneMAP™
Thrombophilia 6-Panel, 50T

FII, FVL, MTHFR677, MTHFR1298, PAI & FXIII (wild/mut.) alleles are detected by Real Time PCR technology.

MULTIPLEX

6 x ONE TUBE

FAST

SENSITIVE

THR-RT50
CE-IVD

geneMAP™
Thrombophilia 4-Panel, 50T

FII, FVL, MTHFR677, MTHFR1298 (wild/mutated) alleles are detected by Real Time PCR technology.

MULTIPLEX

4 x ONE TUBE

FAST

SENSITIVE

FVL-RT50

CE-IVD

geneMAP™ FV Leiden Mutation
Detection Kit, 50T

Real Time PCR

This kit, Factor V Leiden (wild/mutated) alleles are detected by Real Time PCR technology.



MULTIPLEX



ONE TUBE



FAST



SENSITIVE

PAI-RT50

CE-IVD

geneMAP™ PAI-1 4G/5G Mutation
Detection Kit, 50T

This kit, PAI-1/Serpin 1 (4G and 5G) alleles are detected by Real Time PCR technology.



MULTIPLEX



ONE TUBE



FAST



SENSITIVE

FII-RT50

CE-IVD

geneMAP™ FII Mutation
Detection Kit, 50T

This kit, Prothrombin/FII 20210 (wild/mutated) alleles are detected by Real Time PCR technology.



MULTIPLEX



ONE TUBE



FAST



SENSITIVE

FXIII-RT50

CE-IVD

geneMAP™ FXIII Mutation
Detection Kit, 50T

This kit, Factor XIII (V34L) (wild/mutated) alleles are detected by Real Time PCR technology.



MULTIPLEX



ONE TUBE



FAST



SENSITIVE

MTHFI-RT50

CE-IVD

geneMAP™ MTHFR C677T Mutation
Detection Kit, 50T

This kit, MTHFR C677T (wild/mutated) alleles are detected by Real Time PCR technology.



MULTIPLEX



ONE TUBE



FAST



SENSITIVE

B27-RT50

CE-IVD

geneMAP™ HLA-B*27
Detection Kit, 50T

This kit is intended for the detection of HLA- B*27 (Ankylosing Spondylitis) allele from human genomic DNA.



MULTIPLEX



FAST



SENSITIVE

MTHFII-RT50

CE-IVD

geneMAP™ MTHFR A1298C Mutation
Detection Kit, 50T

This kit, MTHFR 1298 (wild/mutated) alleles are detected by Real Time PCR technology.



MULTIPLEX



ONE TUBE



FAST



SENSITIVE

B51-RT50

CE-IVD

geneMAP™ HLA-B*51
Detection Kit, 50T

This kit is intended for the detection of HLA -B*51 (Behçet's Disease) allele from human genomic DNA.



MULTIPLEX



FAST



SENSITIVE

B57-RT25

CE-IVD

geneMAP™ HLA-B*57
Detection Kit, 25T

This kit is intended for the detection of HLA-B*57:01 allele from human genomic DNA.



MULTIPLEX



FAST



SENSITIVE

FMF-RT50

CE-IVD

geneMAP™ FMF 11 Mutation
Detection Kit, 50T

Kit for detection of E148Q, M694V, V726A, R408Q, F479L, K695R, M680I (G/C), P369S, R761H, A744S, M694I mutations.



MULTIPLEX



FAST



SENSITIVE

CEL-RT25

CE-IVD

geneMAP™ Celiac (DQ2, DQ8, DR4)
Detection Kit, 25T

Kit is intended for the detection of HLA-DQ2, HLA-DQ8 Heterodimers and HLA-DR4 allele from human genomic DNA.



MULTIPLEX



FAST



SENSITIVE

SMN1M-RT50

CE-IVD

geneMAP™ SMN1 Exon7/8 Deletion
Screening Kit, 50T

The kit consists of one assay for a single analysis of Exon 7 and/or Exon 8 deletions of the SMN1 gene.



MULTIPLEX



FAST



SENSITIVE



QUANTITATIVE

FMF5-RT50

CE-IVD

geneMAP™ FMF 5 Mutation
Detection Kit, 50T

Kit for detection of E148Q, M694V, V726A, M680I (G/C), P369S mutations in human MEFV gene.



MULTIPLEX



FAST



SENSITIVE

DPYD-RT25

CE-IVD

geneMAP™ DPYD Mutations
Detection Kit, 25T

Assay for the detection of 5 DPYD mutations; c.1905+1G>A, c.1679T>G, c.2846A>T, c.1236G>A & c.2194G>A.



MULTIPLEX



FAST



SENSITIVE

BRCAF-RT50

CE-IVD

geneMAP™ BRCA1&2 Founder Mutations
Detection Kit, 50T

Assay for the detection of 6 BRCA1 mutations; 4153delA, 185delAG, 2080delA, 300 T>G (Cys61Gly), 5382insC, 3819delGTAAA, 3875delGTCT and 1 BRCA2 mutation; 6174delT.



MULTIPLEX



FAST



SENSITIVE



CFX96



Quantstudio



MIC-pcr



Aria & AriaDx



Roche Lightcycler 480



Rotor Gene Q

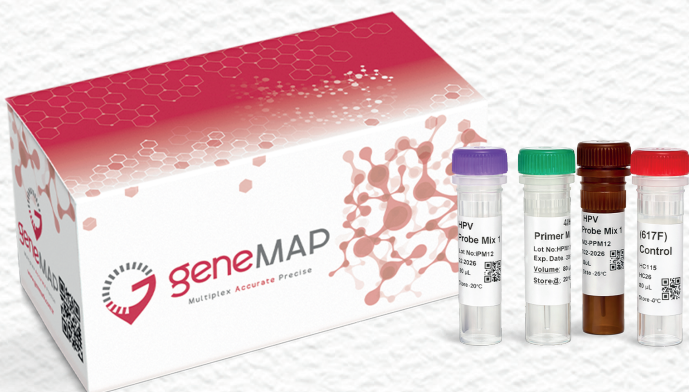


Molecular Microbiology

FAST MULTIPLEX SOLUTIONS

geneMAP™ Molecular Microbiology Kits provide rapid and reliable molecular testing solutions utilizing multiplex PCR technology.

Designed to support efficient workflows, these kits are well suited for microbiology laboratories handling high sample volumes.






Pandemic and Other	Tuberculosis	HPV and STI	Respiratory Pathogens
CATALOG NO	PRODUCT NAME		REGULATION
HPVG-RT50	geneMAP™ HPV HR & 6 /11 Genotyping, 50T		CE-IVD
HPV29-RT50	geneMAP™ HPV 29 Genotyping Kit, 50T		CE-IVD
STI1-RT50	geneMAP™ STI Panel 1 Assay (CT, MG, MH, UU, UP), 50T		CE-IVD
STI2-RT50	geneMAP™ STI Panel 2 Assay (CT, TV, NG), 50T		CE-IVD
STI3-RT50	geneMAP™ STI Panel 3 Assay (TP, HSV1, HSV2), , 50T		CE-IVD
MTB-RT100	geneMAP™ MTB Real-Time PCR, 100T		CE-IVD
MTBN-RT100	geneMAP™ MTB/NTM Real-Time PCR, 100T		CE-IVD
MTB/MDR-RT50	geneMAP™ MTB/MDR Real-Time PCR, 50T		CE-IVD
RVM-RT50	geneMAP™ Respiratory Master Panel, 50T		CE-IVD
RV4-RT100	geneMAP™ Respiratory Viral Panel 4, 100T		CE-IVD
RV2-RT100	geneMAP™ Respiratory Viral Panel 2 (2019-nCoV, Inf A/B, RSV A/B), 100T		CE-IVD
nCoV-RT100	geneMAP™ 2019-nCoV (SARS-CoV-2) Real Time PCR, 100T		CE-IVD
MP-RT50	geneMAP™ Monkeypox PCR Detection Kit, 50T		CE-IVD
BOR-RT50	geneMAP™ Borellia Detection Kit, 50T		CE-IVD
CCH-RT50	geneMAP™ CCHF Virus Detection Kit, 50T		RUO
WN-RT50	geneMAP™ West Nile Virus Detection Kit, 50T		RUO


HPVG-RT50
CE-IVD

geneMAP™
HPV HR & 6 /11 Genotyping, 50T


Multiplex Real-time PCR System for detection and genotyping of 14 High Risk and 2 Low Risk Human Papilloma Virus (HPV16, HPV18, HPV31, HPV33, HPV35, HPV39, HPV45, HPV51, HPV52, HPV56, HPV58, HPV59, HPV66, HPV68 and HPV6/11) from fresh tissue, FFPE tissue, buccal swab, cervical swab and liquid based cytology specimens.




DNA
EXTRACTION
SOLUTION




UDG
SYSTEM



MULTIPLEX



FAST




SENSITIVE


HPV29-RT50
CE-IVD

geneMAP™
HPV 29 Genotyping Kit, 50T


Multiplex Real-time PCR System for detection and genotyping of 29 High and Low Risk Human Papilloma Virus (HPV16, HPV18, HPV26, HPV31, HPV33, HPV35, HPV39, HPV40, HPV42, HPV43, HPV44, HPV45, HPV51, HPV52, HPV53, HPV54, HPV56, HPV58, HPV59, HPV61, HPV66, HPV68, HPV69, HPV70, HPV73, HPV81/82 and HPV6/11) from fresh tissue, FFPE tissue, buccal swab, cervical swab and liquid based cytology specimens.




DNA
EXTRACTION
SOLUTION




UDG
SYSTEM



MULTIPLEX



FAST



SENSITIVE



STI1-RT50 **CE-IVD**

geneMAP™
STI Panel 1 Assay, 50T

Multiplex Real-time PCR System for detection of Chlamydia trachomatis (CT), Mycoplasma genitalium (MG), Mycoplasma hominis (MH), Ureaplasma urealyticum (UU), Ureaplasma parvum (UP), from urine, genital swab and liquid based cytology specimens.

DNA EXTRACTION SOLUTION UDG SYSTEM MULTIPLEX FAST SENSITIVE

STI2-RT50 **CE-IVD**

geneMAP™
STI Panel 2 Assay, 50T

Multiplex Real-time PCR System for detection of Chlamydia trachomatis (CT), Trichomonas vaginalis (TV), Neisseria gonorrhoeae (NG) from urine, genital swab and liquid based cytology specimens.

DNA EXTRACTION SOLUTION UDG SYSTEM MULTIPLEX FAST SENSITIVE

STI3-RT50 **CE-IVD**

geneMAP™
STI Panel 3 Assay, 50T

Multiplex Real-time PCR System for detection of Treponema pallidum (TP), Herpes Simplex Virus 1 & 2 (HSV-1 & HSV-2) from urine, genital swab and liquid based cytology specimens.

DNA EXTRACTION SOLUTION UDG SYSTEM MULTIPLEX FAST SENSITIVE

MTB-RT100 **CE-IVD**

geneMAP™
MTB Real-Time PCR, 100T

Multiplex Real-time PCR System for identification of Mycobacterium tuberculosis.

DNA EXTRACTION SOLUTION UDG SYSTEM MULTIPLEX FAST SENSITIVE

MTBN-RT100 **CE-IVD**

geneMAP™
MTB/NTM Real-Time PCR, 100T

Multiplex Real-time PCR System for identification of Mycobacterium tuberculosis and none-tuberculosis mycobacteria.

DNA EXTRACTION SOLUTION UDG SYSTEM MULTIPLEX FAST SENSITIVE

MTB/MDR-RT50 **CE-IVD**

geneMAP™
MTB/MDR Real-Time PCR, 50T

Multiplex Real-time PCR System for resistance detection of first-line anti tuberculosis drugs (Rifampicin & Isoniazid) from Mycobacterium tuberculosis.

DNA EXTRACTION SOLUTION UDG SYSTEM MULTIPLEX FAST SENSITIVE

RVM-RT50 **CE-IVD**

geneMAP™
Respiratory Master Panel, 50T

Multiplex Real-time PCR System for detection of respiratory pathogens (Inf A, Inf A (H1N1), Inf B, NL63, 229E, OC43, HKU1, AdV, MPV, HRV, HBoV, PIV1, PIV2, PIV3, PIV4, HEV, HPeV, RSV A/B, MP)

ONE STEP MULTIPLEX FAST SENSITIVE

RV4-RT100 **CE-IVD**

geneMAP™
Respiratory Viral Panel 4, 100T

Multiplex Real-time PCR System for detection of respiratory pathogens (Inf A, Inf B, AdV, HRV, RSV A/B, SARS-CoV-2, S. pyogenes)

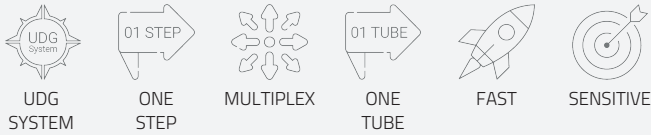
ONE STEP MULTIPLEX FAST SENSITIVE

RV2-RT100 / RV2-RT500

CE-IVD

geneMAP™ Respiratory Viral Panel 2
(2019-nCoV, Inf A/B, RSV A/B), 100T

Multiplex Real-time PCR System for detection of 2019 Novel Corona Virus (2019-nCoV), Influenza A/B, Respiratory syncytial virus A/B.

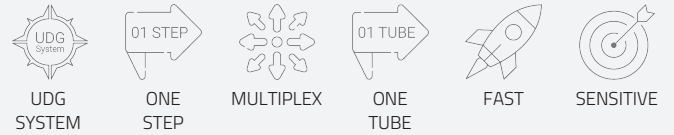


nCoV-RT100 / nCoV-RT500

CE-IVD

geneMAP™ 2019-nCoV (SARS-CoV-2)
Real Time PCR, 100T

Multiplex Real-time PCR System for detection of 2019 Novel Corona Virus (2019-nCoV).



MP-RT50

CE-IVD

geneMAP™
Monkeypox PCR Detection Kit, 50T

Multiplex Real-time PCR System for detection of Monkeypox virüs.



BOR-RT50

CE-IVD

geneMAP™
Borellia Detection Kit, 50T

Multiplex Real-time PCR System for identification of Borrelia burgdorferi sensu lato.

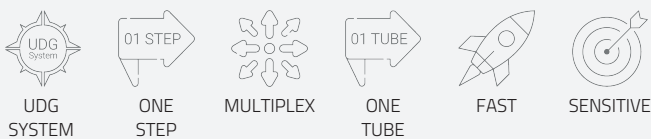


CCH-RT50

RUO

geneMAP™
CCHF Virus Detection Kit, 50T

Multiplex Real-time PCR System for detection of CCHF virüs.

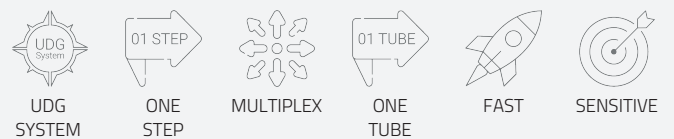


WN-RT50

RUO

geneMAP™
West Nile Virus Detection Kit

Multiplex Real-time PCR System for detection of West Nile virüs.



Roche
Lightcycler 480



Quantstudio



CFX96



Aria & AriaDx



Rotor Gene Q



MIC-pcr



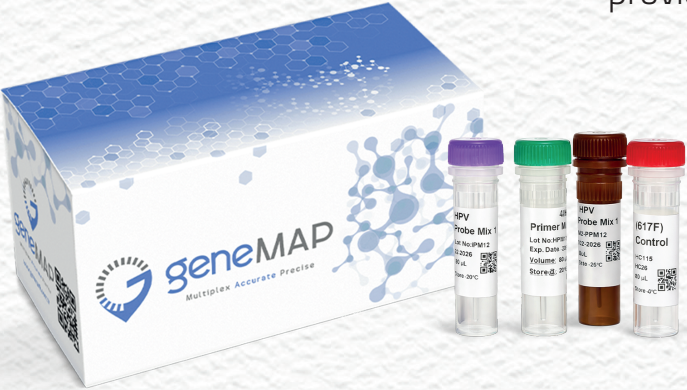
SLAN 96P Real Time PCR



Digital PCR

PRECISION QUANTIFICATION SOLUTIONS

geneMAP™ Digital PCR Kits provide precise and absolute nucleic acid quantification without the need for standard curves.



By partitioning reactions into thousands of independent reactions, digital PCR technology enables accurate detection and quantification of low-abundance targets with high precision and reproducibility.



dPCR Community Screening		dPCR Molecular Hematology	dPCR Microbiology
CATALOG NO	PRODUCT NAME		REGULATION
SMASC-d48	geneMAP™ dSMA Silent Carrier Digital PCR Detection Kit, 48T		RUO
BCR210-d48	geneMAP™ dBCR-ABL1 p210(Mbcr) IS-MMR Digital PCR, 48T		RUO
JK14-d48	geneMAP™ dJAK2 Exon 14 (V617F) Digital PCR Kit, 48T		RUO
JK12-d16	geneMAP™ dJAK2 Exon 12 Mutations Digital PCR Kit, 16T		RUO
MPL-d16	geneMAP™ dMPL W515A/L/K/R Mutation Digital PCR Kit, 16T		RUO
BCR190-d48	geneMAP™ dBCR-ABL1 p190(mbcr) Digital PCR Kit, 48T		RUO
BCR230-d16	geneMAP™ dBCR-ABL1 p230(μbcr) Digital PCR Kit, 16T		RUO
AML1-d16	geneMAP™ dRUNX1-RUNX1T1 t(8;21) Digital PCR Kit, 16T		RUO
E2A-d16	geneMAP™ dTCF3/PBX1 t(1;19) Digital PCR Kit, 16T		RUO
MLL-d16	geneMAP™ dMLL-AF4 t(4;11) Digital PCR Kit, 16T		RUO
TEL-d16	geneMAP™ dTEL-AML1 t(12;21) Digital PCR Kit, 16T		RUO
CBF-d16	geneMAP™ dCBFB-MYH11 Inv(16) Digital PCR Kit, 16T		RUO
PML-d16	geneMAP™ dPML-RARA t(15;17) bcr1&bcr2&bcr3 Digital PCR Kit, 16T		RUO
FIP1-d16	geneMAP™ dFIP1L1-PDGFRα Digital PCR Kit, 16T		RUO
IDH-d16	geneMAP™ IDH Digital PCR Kit, 16T		RUO
ESR1-d16	geneMAP™ ESR1 Digital PCR Kit, 16T		RUO
POLE-d16	geneMAP™ POLE Digital PCR Kit, 16T		RUO
KIT-d16	geneMAP™ KIT D816 Mastocytosis Digital PCR Kit, 16T		RUO

SMASC-d48
RUO

geneMAP™ dSMA Silent Carrier Digital PCR Detection Kit, 48T

Preventive (*Pre - Pregnancy*)

Disease Severity (*Diagnosis and Medications*)

Early Diagnosis (*Pre and Post Natal Screening*)

MULTIPLEX

ONE TUBE

FAST
(1 hr 40 min)

CNV

QUANTITATIVE

BCR210-d48
RUO

geneMAP™ dBCR-ABL1 p210(Mbcr) IS-MMR Digital PCR, 48T

Quantitative determination of BCR-ABL1 fusion gene b3a2(e14a2) and b2a2(e13a2) transcripts.

ONE STEP

MULTIPLEX

NCN-IS

ONE TUBE

FAST

SENSITIVE

QUANTITATIVE



JK14-d48 RUO

**geneMAP™ dJAK2 Exon 14 (V617F)
Digital PCR Kit, 48T**

Quantitative detection of JAK2 Exon 14, V617F mutation.

MULTIPLY

ONE TUBE

FAST

SENSITIVE

QUANTITATIVE

BCR190-d48 RUO

**geneMAP™ dBCR-ABL1 p190(mbc)
Digital PCR Kit, 48T**

Quantitative determination of BCR-ABL1 fusion gene (p190) e1a2 transcripts.

ONE STEP

MULTIPLY

ONE TUBE

FAST

SENSITIVE

QUANTITATIVE

JK12-d16 RUO

**geneMAP™ dJAK2 Exon 12 Mutations
Digital PCR Kit, 16T**

Quantification and Detection of 10 mutations in JAK2 Exon 12.

ONE STEP

MULTIPLY

ONE TUBE

FAST

SENSITIVE

QUANTITATIVE

BCR230-d16 RUO

**geneMAP™ dBCR-ABL1 p230(μbc)
Digital PCR Kit, 16T**

Quantitative determination of BCR-ABL1 fusion gene (p230) e19a2 transcripts.

ONE STEP

MULTIPLY

ONE TUBE

FAST

SENSITIVE

QUANTITATIVE

MPL-d16 RUO

**geneMAP™ dMPL W515A/L/K/R Mutation
Digital PCR Kit, 16T**

Quantification and Detection of W515A, W515L, W515K and W515R mutations on the MPL gene.

MULTIPLY

ONE TUBE

FAST

SENSITIVE

QUANTITATIVE

AML1-d16 RUO

**geneMAP™ dRUNX1-RUNX1T1 t(8;21)
Digital PCR Kit, 16T**

Quantitative determination of AML1-ETO (RUNX1-RUNX1T) transcripts.

ONE STEP

MULTIPLY

ONE TUBE

FAST

SENSITIVE

QUANTITATIVE



E2A-d16		RUO	
geneMAP™ dTCF3/PBX1 t(1;19) Digital PCR Kit, 16T			
Quantitative determination of TCF3/PBX1 transcripts.			
ONE STEP	MULTIPLEX	ONE TUBE	FAST
SENSITIVE	QUANTITATIVE		

CBF-d16		RUO	
geneMAP™ dCBFB-MYH11 Inv(16) Digital PCR Kit, 16T			
Quantitative determination of CBFB-MYH11 transcripts.			
ONE STEP	MULTIPLEX	ONE TUBE	FAST
SENSITIVE	QUANTITATIVE		

MLL-d16		RUO	
geneMAP™ dMLL-AF4 t(4;11) Digital PCR Kit, 16T			
Quantitative determination of MLL-AF4 transcripts.			
ONE STEP	MULTIPLEX	ONE TUBE	FAST
SENSITIVE	QUANTITATIVE		

PML-d16		RUO	
geneMAP™ dPML-RARA t(15;17) bcr1&bcr2&bcr3 Digital PCR Kit, 16T			
Quantitative determination of PML-RARA bcr1&bcr2, bcr3 transcripts.			
ONE STEP	MULTIPLEX	ONE TUBE	FAST
SENSITIVE	QUANTITATIVE		

TEL-d16		RUO	
geneMAP™ dTEL-AML1 t(12;21) Digital PCR Kit, 16T			
Quantitative determination of TEL-AML1 transcripts.			
ONE STEP	MULTIPLEX	ONE TUBE	FAST
SENSITIVE	QUANTITATIVE		

FIP1-d16		RUO	
geneMAP™ dFIP1L1-PDGFRFA Digital PCR Kit, 16T			
Quantitative determination of FIP1L1-PDGFRFA (FIP1L1 Exon 9, 10, 11, 12, 13) fusion transcripts.			
ONE STEP	MULTIPLEX	ONE TUBE	FAST
SENSITIVE	QUANTITATIVE		



IDH-d16

RUO

geneMAP™
IDH Digital PCR Kit, 16T

The Digital PCR Kit can detect IDH1 and IDH2 gene somatic mutations.



ONE STEP



MULTIPLEX



ONE TUBE



FAST



SENSITIVE



QUANTITATIVE

POLE-d16

RUO

geneMAP™
POLE Digital PCR Kit, 16T

The Digital PCR Kit can detect POLE gene somatic mutations.



ONE STEP



MULTIPLEX



ONE TUBE



FAST



SENSITIVE



QUANTITATIVE

ESR1-d16

RUO

geneMAP™
ESR1 Digital PCR Kit, 16T

The Digital PCR Kit can detect ESR gene somatic mutations.



ONE STEP



MULTIPLEX



ONE TUBE



FAST



SENSITIVE



QUANTITATIVE

KIT-d16

RUO

geneMAP™ KIT D816 Mastocytosis
Digital PCR Kit, 16T

KIT D816 Mastocytosis Digital PCR Kit is for ultra-sensitive (LOD 0.01%) detection of mutations D816V/Y/H of KIT gene.



MULTIPLEX



ONE TUBE



FAST



SENSITIVE



QUANTITATIVE

Designed for precision. Trusted by laboratories worldwide.



60+ countries

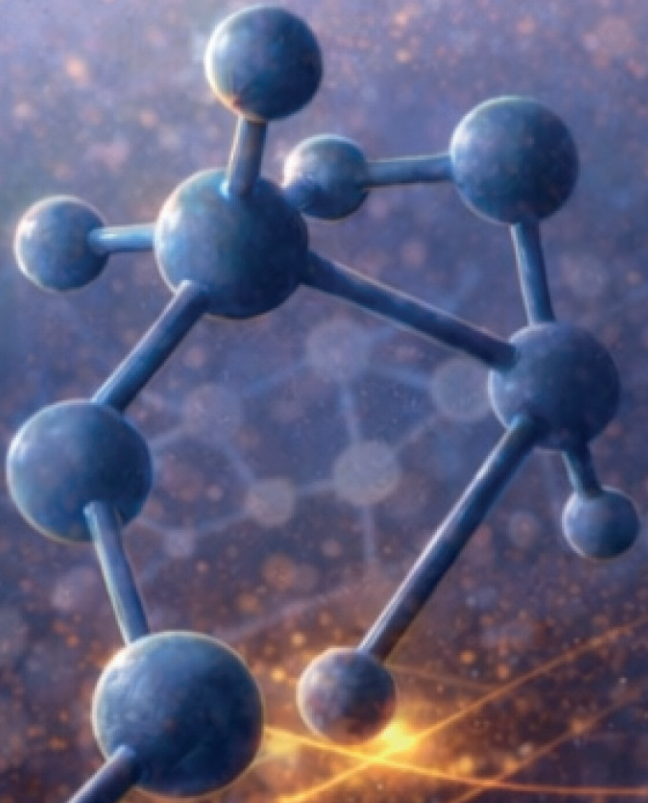


5,000,000+ tests



19+ years of expertise

geneMAP™ delivers reliable molecular diagnostic solutions across Molecular Oncology, Genetics and Microbiology. Designed to support diverse laboratory workflows our products combine accuracy, flexibility and global reach.



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