



Listing and evaluation of the results

1: Dr. med.Max Mustermann
Laboratory Mustermann

Survey of 31 March 2023

Adviser:

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765

Molecular Oncology 09 - TP53

Analyte	Sam- ple	Method	Manu- facturer	Device	Your specification(s)	Correct specification(s)	TV- Type	Meets criteria
TP53 Mutation(s)	21	352			positive	positive	SV	+
	22				negative	negative	SV	+
TP53 Nomenclature cDNA	(1) 21				c.743G>A	c.743G>A		+
	(1) 22				-	-		+
TP53 Nomenclature amino acid	(1) 21				p.(Arg248Gln)	p.(R248Q)		+
	(1) 22				-	-		+

**** BRAVO ****

(1) To obtain the certificate "TP53 Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.



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767

Molecular Oncology 04 - KIT

Analyte	Sam- ple	Method	Manu- facturer	Device	Your specification(s)	Correct specification(s)	TV- Type	Meets criteria
KIT p.D816V Mutation	21	410			negative	negative	SV	+
	22				positive	positive	SV	+
KIT Nomenclature cDNA	(1) 21				-	-		+
	(1) 22				c.2447A>T	c.2447A>T		+
KIT Nomenclature amino acid	(1) 21				-	-		+
	(1) 22				p.(Asp816Val)	p.(D816V)		+

** BRAVO **

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795

Molecular Oncology 02 - BRAF

Analyte	Sam- ple	Method	Manu- facturer	Device	Your specification(s)	Correct specification(s)	TV- Type	Meets criteria
BRAF p.V600 Mutation	21	352			positive	positive	SV	+
	22				negative	negative	SV	+
BRAF Nomenclature cDNA	(1) 21				c.1799T>A	c.1799T>A		+
	(1) 22				-	-		+
BRAF Nomenclature amino acid	(1) 21				p.V600E	p.(V600E)		+
	(1) 22				-	-		+

** BRAVO **

(1) To obtain the certificate "BRAF Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.



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796

Molecular Oncology 03 - BTK

Analyte	Sam- ple	Method	Manu- facturer	Device	Your specification(s)	Correct specification(s)	TV- Type	Meets criteria
BTK p.C481 Mutation	21	352			positive	positive	SV	+
	22				negative	negative	SV	+
BTK Nomenclature cDNA	(1) 21				c.1442G>C	c.1442G>C		+
	(1) 22				-	-		+
BTK Nomenclature amino acid	(1) 21				p.C481S	p.(C481S)		+
	(1) 22				-	-		+

** BRAVO **

(1) To obtain the certificate "BTK Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.

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798

Molecular Oncology 01 - AML-Panel (NGS)

Analyte	Sample	Method	Manufacturer	Device	Your specification(s)	Correct specification(s)	TV-Type	Meets criteria
ASXL1 (Exon 13) Mutation(s)	21	352			negative	negative	SV	+
ASXL1 Nomenclature cDNA (1)	21				-	-		+
ASXL1 Nomenclature amino acid (1)	21				-	-		+
CEBPA (CDS) Mutation(s)	21	352			negative	negative	SV	+
CEBPA Nomenclature cDNA (2)	21				-	-		+
CEBPA Nomenclature amino acid (2)	21				-	-		+
FLT3 (TKD, Exon 20) Mutation(s)	21	352			negative	negative	SV	+
FLT3 Nomenclature cDNA (3)	21				-	-		+
FLT3 Nomenclature amino acid (3)	21				-	-		+
IDH1 (Exon 4) Mutation(s)	21	352			negative	positive, negative	SV	+
IDH1 Nomenclature cDNA (4)	21				-	-		+
IDH1 Nomenclature amino acid (4)	21				-	-		+
IDH2 (Exon 4) Mutation(s)	21	352			negative	positive, negative	SV	+
IDH2 Nomenclature cDNA (5)	21				-	-		+
IDH2 Nomenclature amino acid (5)	21				-	-		+
NPM1 (Exon 11) Mutation(s)	21	352			positive	positive	SV	+
NPM1 Nomenclature cDNA (6)	21				c.860_863dup	c.860_863dup		+
NPM1 Nomenclature amino acid (6)	21				p.(Trp288Cysfs*12)	p.(W288Cfs*12)		+
RUNX1 (CDS) Mutation(s)	21	352			negative	negative	SV	+
RUNX1 Nomenclature cDNA (7)	21				-	-		+
RUNX1 Nomenclature amino acid (7)	21				-	-		+
TP53 (CDS) Mutation(s)	21	352			negative	negative	SV	+
TP53 Nomenclature cDNA (8)	21				-	-		+
TP53 Nomenclature amino acid (8)	21				-	-		+

** BRAVO **

- (1) To obtain the certificate "ASXL1 Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.
- (2) To obtain the certificate "CEBPA Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.
- (3) To obtain the certificate "FLT3 Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.
- (4) To obtain the certificate "IDH1 Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.
- (5) To obtain the certificate "IDH2 Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.
- (6) To obtain the certificate "NPM1 Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.
- (7) To obtain the certificate "RUNX1 Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.
- (8) To obtain the certificate "TP53 Nomenclature", at least 2 of the possible 2 examinations must be correctly determined, your number is 2.

Additional information on the evaluation is available for download in the RV-Online system in the column "Report".