

Přehled validací produktů v real-time PCR cyklérech / Overview of product validations in real-time PCR cyclers

Produkt / Product	Přístroj / Instrument	RG 3000 (Corbett Research)	RG 6000/Q (Corbett Research, Qiagen)	CFX96/ 96 Touch (Bio-Rad)	CFX Opus 96 (Bio-Rad)	iCycler iQ5 (Bio-Rad)	ABI 7300 (ABI)	ABI 7500/ 7500 Fast (ABI)	ABI 7900HT (ABI)	AriaMx (Agilent Technologies)	SmartCycler (Cepheid)	Mic (BMS)	LightCycler 480/ Cobas z 480 (Roche Diagnostics)	QuantStudio 7 (ABI)	QuantStudio 5 (ABI)	Stratagene Mx3000P/ Mx3005P (Agilent Technologies)	SLAN 96P (Hangshu)	
GENETIC	gb GENETIC A1AT	✓	✓	✓				✓				✓	✓		✓			
	gb GENETIC APOB (R3500Q)	✓		✓		✓		✓	✓	✓		✓	✓		✓			
	gb GENETIC APOE	✓	✓	✓				✓					✓		✓			
	gb GENETIC FRUCTO	✓	✓	✓				✓				✓	✓		✓			
	gb GENETIC Gilbert	✓	✓	✓	✓			✓		✓		✓	✓		✓	✓		
	gb GENETIC HFE	✓	✓	✓		✓		✓	✓	✓		✓	✓		✓			
	gb GENETIC HLA-B*27	✓		✓											✓			
	gb GENETIC LACTO	✓	✓	✓			✓	✓				✓	✓		✓			
	gb GENETIC SRY				•													
	gb GENETIC human DNA				•													
HEMO	gb HEMO FII (G20210A)	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓		
	gb HEMO FV (G1691A)	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓		
	gb HEMO FXIII (V34L)	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓			
	gb HEMO GPIa (C807T)	✓	✓	✓		✓	✓	✓		✓		✓	✓		✓			
	gb HEMO GPIIIa (L33P)	✓	✓	✓		✓	✓	✓		✓		✓	✓		✓			
	gb HEMO MTHFR (A1298C)	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓		
	gb HEMO MTHFR (C677T)	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓		
	gb HEMO PAI1 (4G/5G)	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓			
ONCO	gb ONCO BCR-ABL DETECT	✓		✓	✓										✓			
	gb ONCO BCR-ABL MAJOR / ABL	✓		✓	✓								✓		✓			
	gb ONCO BCR-ABL MAJOR / GUSB	✓		✓	✓	✓									✓			
	gb ONCO BCR-ABL MICRO / ABL	✓		✓	✓	✓							✓	✓	✓			
	gb ONCO BCR-ABL MINOR / ABL	✓		✓				✓					✓	✓	✓			
	gb ONCO BRAF (V600)			✓									✓		✓			
	gb ONCO BRAF (V600E)			✓									✓		✓			
	gb ONCO CLL	✓	✓	✓		✓	✓		✓	✓		✓						
	gb ONCO EGFR	✓		✓									✓		✓			
	gb ONCO EGFR (T790M)	✓		✓									✓		✓			
	gb ONCO JAK2 (V617F)		✓	✓									✓		✓			
	STANDARD MMR BCR-ABL MAJOR	✓		✓									✓		✓			

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PHARM	gb PHARM BCHE	✓		✓	✓								✓		✓		
	gb PHARM CYP2C19	✓	✓	✓				✓					✓		✓		
	gb PHARM DPYD	✓		✓	✓								✓		✓		
	gb PHARM DPYD*2A	✓	✓	✓			✓	✓	✓	✓		✓	✓		✓		
	gb PHARM TPMT	✓	✓	✓			✓	✓		✓		✓	✓		✓		
	gb PHARM UGT1A1			✓	✓								✓		✓		
	gb PHARM Warfarin	✓	✓	✓			✓	✓			✓	✓	✓		✓		
MICRO	gb MICRO Aspergillus	✓	✓	✓					✓	✓		✓					
	gb SARS-CoV-2 Multiplex	✓		✓	✓										✓		

Vysvětlivky/Legend:

- ✓ - validováno/validated
- - kompatibilní/compatible

Datum poslední revize/Date of last revision: 17.05.2024