

FrameStar® 2-Component PCR Plates														Random Access Plate, FrameStrips®, Standard PCR Plates and Strips																
Skirt	skirted				semi-skirted				non skirted		Break-A-Way		Break-2-Ways		skirted	strips	skirted		semi-skirted		non skirted		strips				Skirt			
Number of wells	384	384	192	96	96	96	96	96	96	96	96	96	96	96	96	96	8	384	96	96	96	96	96	96	8	8	8	8	strips	4
Standard/Low Profile	/	/	/	L	L	L	S	S	S	S	L	S	L	S	L	S	S	/	L	S	L	S	S	S	S	L	/	/	/	/
Details see PCR Consumables Overview Brochure page	6	6	6	7	7	7	8	8	8	9	9	11	11	11	11	13	14	16	16	17	17	17	18	21	18	15	19	19	19	19
Product code ¹ /Short description	4ti-0384 FrameStar® 384	4ti-0380 FrameStar® 384 Roche	4ti-0192 FrameStar® 192	4ti-0960 FrameStar® 96	4ti-0950 FrameStar® 96 Roche	4ti-0910 FrameStar® 96 FastPlate	4ti-0730 FrameStar® 96 ABI ²	4ti-0770 FrameStar® 96 ABI ²	4ti-0900 FrameStar® 96	4ti-0710 FrameStar® 96	4ti-0720 FrameStar® 96	4ti-1000 FrameStar® Break-A-Way	4ti-1200 FrameStar® Break-A-Way	4ti-1300 FrameStar® Break-2-Ways	4ti-1400 FrameStar® Break-2-Ways	4ti-0960/RA Random Access 96	4ti-0785 FrameStrip® 8 Well	4ti-1384 384 Well	4ti-0740 96 Well	4ti-0760 96 Well	4ti-0955 96 Well Roche	4ti-0735 96 Well ABI ²	4ti-0750 96 Well	4ti-0750/7A and TA/12 96 Well, dividable	4ti-0781 8 Well	4ti-0753 Vari-Strips™ 8 Well ²	4ti-0792 8 Well, Attached Caps	4ti-0794 8 Well, Attached Caps	4ti-0796 4 Well Rotor-Gene®	
ABI® / Life Technologies / Thermo Fisher Scientific														ABI® / Life Technologies / Thermo Fisher Scientific																
Thermal Cyclers	Automated thermal cycler						✓	4	✓			✓		✓			✓				✓			4		✓			Automated thermal cycler	
	GeneAmp® 2400						✓	4				✓		✓			✓			✓	✓			4		✓			GeneAmp® 2400	
	GeneAmp® 2700, 2720, 9600						✓	4				✓		✓			✓			✓	✓			4		✓			GeneAmp® 2700, 2720, 9600	
	GeneAmp® 9700	4		✓			✓	4				✓		✓			✓	✓		✓	✓			4		✓	✓		GeneAmp® 9700	
	GeneAmp® 9800 FAST Block					4																				✓			GeneAmp® 9800 FAST Block	
	MultiBlock System, MBS	4		✓	✓				4		✓	✓			✓		✓		✓	✓					✓	✓				MultiBlock System, MBS
	PCR Sprint														4									✓	✓	✓	✓	✓	PCR Sprint	
	ProFlex 96 well							✓	4				✓		✓			✓			✓	✓			✓	✓				ProFlex 96 well
	Proflex 384 well	4		✓															✓											Proflex 384 well
	Simpliamp							✓	4						✓			✓			✓	✓			✓	✓		✓		Simpliamp
Veriti (384 well block)	4		✓															✓								✓	✓		Veriti (384 well block)	
Veriti 0.1 ml (96 well block) FAST					4									✓												✓			Veriti 0.1 ml (96 well block) FAST	
Veriti 0.2 ml (96 well block)							4	✓						✓			✓			✓	✓			✓	✓	✓	✓		Veriti 0.2 ml (96 well block)	
7000, 7300, 7500, 7700, 7900							✓	4						✓			✓			✓	✓			✓	✓	✓	✓		7000, 7300, 7500, 7700, 7900	
7900 HT Fast	4					✓	4	✓				✓	✓	✓			✓	✓		✓	✓			✓	✓				7900 HT	
FAST 7500, Dx					4													✓											FAST 7500, Dx	
QuantStudio™ 3, 5, 6, 7, 12K, Dx	4					✓	✓	4									✓			✓	✓								QuantStudio™ 3, 5, 6, 7, 12K, Dx	
StepOne														4															StepOne	
StepOne Plus™						4								✓															StepOne Plus™	
ViiA7™	4		✓			4	✓	✓				✓	✓	✓			✓	✓		✓	✓			✓		✓			ViiA7™	
310, 3100 Genetic Analyser							✓	4				✓		✓			✓	✓		✓	✓			✓		✓			310, 3100 Genetic Analyser	
3130 Genetic Analyser	✓		✓				✓	✓				✓		✓			✓	✓		✓	✓			✓		✓			3130 Genetic Analyser	
3130XL	✓		✓				✓	✓				✓		✓			✓	✓		✓	✓			✓		✓			3130XL	
3500 Genetic Analyser	4					4	✓	4				✓	✓	✓			✓	✓		✓	✓			✓		✓			3500 Genetic Analyser	
3500XL	4					4	✓	4				✓	✓	✓			✓	✓		✓	✓			✓		✓			3500XL	
3700, 3730, 3730XL DNA Analyser	✓		✓				✓	✓				✓		✓			✓	✓		✓	✓			✓		✓			3700, 3730, 3730XL DNA Analyser	
Agilent (Stratagene)														Agilent (Stratagene)																
Thermal Cyclers	Surecycler 8800 96 well											4											✓	✓					Surecycler 8800 96 well	
	SureCycler 8800 384 well	4															✓						✓	✓					SureCycler 8800 384 well	
qPCR Cyclers	Gradient Cycler				✓				✓					✓			✓		✓				✓	✓		✓			Gradient Cycler	
	AriaMx				4												✓		✓				✓	✓		✓			AriaMx	
	Mx3000P™							4	✓			✓	✓	✓			✓		✓				✓	✓		✓			Mx3000P™	
	Mx3005P™							4	✓			✓	✓	✓			✓		✓				✓	✓		✓			Mx3005P™	
Mx4000™						✓	4				✓	✓	✓			✓		✓				✓	✓		✓			Mx4000™		
Analytic Jena (Biometra)														Analytic Jena (Biometra)																
Thermal Cyclers	Flexcycler2 96 (Analytic Jena)					4		✓	✓			✓		✓			✓			✓	✓			✓	✓		✓		Flexcycler2 96 (Analytic Jena)	
	FlexCycler2 384 (Analytic Jena)	4																✓					✓	✓		✓			FlexCycler2 384 (Analytic Jena)	
	T1 Thermocycler	4				4		✓	✓			✓		✓			✓	✓		✓	✓			✓	✓		✓		T1 Thermocycler	
	T3 Thermocycler																												T3 Thermocycler	
	Tgradient	4						✓	✓			✓		✓			✓			✓	✓			✓	✓		✓		Tgradient	
	TOne							✓	✓			✓		✓			✓			✓	✓			✓	✓		✓		TOne	
	Tadvanced (96)							✓	✓			✓		✓			✓			✓	✓			✓	✓		✓		Tadvanced (96)	
	Tadvanced (384)	4																✓											Tadvanced (384)	
	TProfessional (Standard) 384	4																✓											TProfessional (Standard) 384	
TProfessional (Standard/Basic) Gradient/XL							✓	✓			✓		✓			✓			✓	✓			✓	✓		✓		TProfessional (Standard/Basic) Gradient/XL		

4 Recommended option ✓ Compatible ¹ Short product code shown only (without details on frame and well colour), please refer to the corresponding product page for ordering details of all variations available. ² For compatibility information of the Vari-Plates™ please refer to the table entry for the respective Vari-Plate™ frame.

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		FrameStar® 2-Component PCR Plates														Random Access Plate, FrameStrips®, Standard PCR Plates and Strips															
		skirted				semi-skirted				non skirted		Break-A-Way		Break-2-Ways		skirted		strips	skirted		semi-skirted		non skirted		strips				Skirt		
		384	384	192	96	96	96	96	96	96	96	96	96	96	96	96	8	384	96	96	96	96	96	96	8	8	8	8	8	4	
		/	/	/	L	L	L	S	S	S	S	L	S	L	S	L	S	/	L	S	L	S	S	S	S	L	/	/	/		
Details see PCR Consumables Overview Brochure page		6	6	6	7	7	7	8	8	8	9	9	11	11	11	11	13	14	16	16	17	17	17	18	21	18	15	19	19	19	
Product code ¹ /Short description		4ti-0384 FrameStar® 384	4ti-0380 FrameStar® 384 Roche	4ti-0192 FrameStar® 192	4ti-0960 FrameStar® 96	4ti-0950 FrameStar® 96 Roche	4ti-0910 FrameStar® 96 FastPlate	4ti-0730 FrameStar® 96 ABI ²	4ti-0770 FrameStar® 96 ABI ²	4ti-0900 FrameStar® 96	4ti-0710 FrameStar® 96	4ti-0720 FrameStar® 96	4ti-1000 FrameStar® Break-A-Way	4ti-1200 FrameStar® Break-A-Way	4ti-1300 FrameStar® Break-2-Ways	4ti-1400 FrameStar® Break-2-Ways	4ti-0960/RA Random Access 96	4ti-0785 FrameStrip® 8 Well	4ti-1384 384 Well	4ti-0740 96 Well	4ti-0760 96 Well	4ti-0955 96 Well Roche	4ti-0735 96 Well ABI ²	4ti-0750 96 Well	4ti-0750/7A and TA/12 96 Well, dividable	4ti-0781 8 Well	4ti-0753 Vari-Strips™ 8 Well ²	4ti-0792 8 Well, Attached Caps	4ti-0794 8 Well, Attached Caps	4ti-0796 4 Well Rotor-Gene®	
Analytic Jena (Biometra) continued																														Analytic Jena (Biometra) continued	
Thermal Cyclers continued	TRIO																														
	Tpersonal																														
	Trobot 384																														
	Trobot 96	4	✓			✓	✓												✓												
qPCR Cyclers	SpeedCycler2		4			✓	✓	✓		✓											✓										
	qTOWER ³ /G, touch				4	✓	✓	✓		✓			✓		✓					✓				✓	✓	✓	✓	✓			
	qTOWER ³ 84/G	4																✓													
Bioer Technologies																														Bioer Technologies	
Thermal Cyclers	Gene Touch	4				✓			4	✓	✓		✓		✓			✓	✓				✓	✓	✓		✓	✓			
	GeneQ												4		✓									✓	✓	✓		✓	✓		
Biometra																														Biometra	
qPCR Cyclers	Optical Thermalcycler					4			✓	✓	✓		✓		✓			✓					✓	✓	✓		✓	✓			
BIO-RAD																														BIO-RAD	
Thermal Cyclers	C1000 Touch	4			4							✓		✓					✓							✓	✓				
	Genecycler												✓	✓	✓	✓								✓	✓	✓	✓	✓	✓		
	iCycler™								4	✓	✓		✓		✓					✓				✓	✓	✓	✓	✓			
	MyCycler™								4	✓	✓		✓		✓					✓				✓	✓	✓	✓	✓			
	S1000	4			4								✓		✓					✓					✓		✓	✓			
qPCR Cyclers	T100								4	✓	✓		✓		✓					✓				✓	✓	✓		✓	✓		
	CFX384 Touch	4																✓													
	CFX96 Touch																		✓								✓				
	CFX96 Touch Deep Well																		✓								✓				
	CFX connect																		✓								✓				
qPCR Cyclers	iCycler™ IQ, IQ™ 4, IQ™ 5								4	✓	✓		✓		✓					✓				✓	✓	✓	✓	✓			
	MyiQ™								4	✓	✓		✓		✓					✓				✓	✓	✓	✓	✓			
BIO-RAD MJ Research																														BIO-RAD MJ Research	
Thermal Cyclers	Mini Gradient											4													✓	✓	✓	✓	✓		
	Personal												✓	✓	✓	✓								✓	✓	✓	✓	✓	✓		
	PTC100™ (96 well block only)												✓	✓	✓	✓								✓	✓	✓	✓	✓	✓		
qPCR Cyclers	DNA Engine™, DNA Dyad™, DNA Tetr	4			4				✓	✓	✓	✓	✓	✓	✓								✓	✓	✓	✓	✓	✓			
	Chromo4™																										✓	✓	✓		
	MiniOpticon																										✓	✓	✓		
	Opticon™, Opticon2™, DNA Engine																										✓	✓	✓		
Corbett Research																														Corbett Research	
Thermal Cyclers	(Qiagen) Palm Cycler																														
	(Qiagen) Palm Cycler 384	4	✓																												
qPCR Cyclers	Rotor-Gene series																													4	
EPPENDORF																														EPPENDORF	
Thermal Cyclers	M384	4		✓																											
	MasterCycler® Pro, Pro S																														
	MasterCycler Pro 384	4		✓																											
	MasterCycler® nexus, gradient, eco, gradient eco																														
	MasterCycler® nexus X2, GX2, GX2e, X2e																														
qPCR Cyclers	MasterCycler® nexus SX1, GSX1, SX1e, SX1e																														
	Mastercycler™ ep realplex	4		✓	4																										

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FrameStar® 2-Component PCR Plates															Random Access Plate, FrameStrips®, Standard PCR Plates and Strips																
Skirt	skirted					semi-skirted					non skirted		Break-A-Way		Break-2-Ways		skirted	strips	skirted		semi-skirted		non skirted		strips		Skirt				
Number of wells	384	384	192	96	96	96	96	96	96	96	96	96	96	96	96	96	96	8	384	96	96	96	96	96	8	8	8	8	4		
Standard/Low Profile	/	/	/	L	L	L	S	S	S	S	S	L	S	L	S	L	S	S	/	L	S	L	S	S	S	L	/	/	/		
Details see PCR Consumables Overview Brochure page	6	6	6	7	7	7	8	8	8	9	9	9	11	11	11	11	13	14	16	16	17	17	17	18	21	18	15	19	19		
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GE HEALTHCARE / AMERSHAM															GE HEALTHCARE / AMERSHAM																
Sequencers	MegaBACE™ 1000 mark 2			✓					✓		✓		✓		✓			✓							✓					MegaBACE™ 1000 mark 2	Sequencers
	MegaBACE™ 4000	✓																✓												MegaBACE™ 4000	
	MegaBACE™ 500			✓									✓		✓				✓							✓				MegaBACE™ 500	
PEQLAB (VWR)															PEQLAB (VWR)																
Thermal Cyclers	peqSTAR 384	④	✓															✓							✓					peqSTAR 384	Thermal Cyclers
	peqSTAR 96			④					✓	✓	✓	✓	✓	✓	✓			✓		✓			✓	✓	✓	✓	✓			peqSTAR 96	
	peqSTAR 2X											✓	④	✓	✓								✓	✓	✓	✓	✓			peqSTAR 2X	
ROCHE															ROCHE																
qPCR Cyclers	LC480		④															✓			✓				✓				LC480	qPCR Cyclers	
	LC96							④													✓				✓				LC96		
	Nano																								✓				Nano		
TAKARA															TAKARA																
Thermal Cyclers	Dice touch							④	✓	✓	✓	✓	✓	✓				✓		✓		✓	✓	✓	✓	✓	✓			Dice touch	Thermal Cyclers
	Dice Gradient							④	✓	✓	✓	✓	✓	✓				✓		✓		✓	✓	✓	✓	✓	✓			Dice Gradient	
TECHNE															TECHNE																
Thermal Cyclers	3Prime											✓	④	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			3Prime	Thermal Cyclers
	3PrimeG											✓	④	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			3PrimeG	
	3PrimeX											✓	④	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			3PrimeX	
	Flexigene	④		✓	④			✓	✓	✓	✓	✓	✓	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			Flexigene	
	Genius, Genius Quad	④		✓	④			✓	✓	✓	✓	✓	✓	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			Genius, Genius Quad	
	TC412/512	④		✓	④			✓	✓	✓	✓	✓	✓	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			TC412/512	
	Touchgene				④			✓	✓	✓	✓	✓	✓	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			Touchgene	
	Touchgene Gradient	④		✓	④			✓	✓	✓	✓	✓	✓	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			Touchgene Gradient	
	PCRmax Alpha cyclers 1, 2 and 4	④		✓	✓			④	✓	✓	✓	✓	✓	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			PCRmax Alpha cyclers 1, 2 and 4	
	Prime	④		✓	✓			④	✓	✓	✓	✓	✓	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			Prime	
	PrimeG	④		✓	✓			④	✓	✓	✓	✓	✓	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			PrimeG	
	Prime Elite, Prime Elite Satellite	④		✓	✓			④	✓	✓	✓	✓	✓	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			Prime Elite, Prime Elite Satellite	
qPCR Cyclers	PrimePro48											✓	④	✓	✓			✓		✓		✓	✓	✓	✓	✓	✓			PrimePro48	qPCR Cyclers
	Quantica				④						✓		✓						✓				✓			✓				Quantica	
	ECO 48											✓		✓											✓					ECO 48	

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FrameStar® PCR plates are covered by one or more of the following U.S. patents or their foreign counterparts, owned by Eppendorf AG: US PatentNos. 7,347,977 and 6,340,589