



消耗品、アクセサリ一選択・適合表

M220 Focused-Ultrasonicator

アプリケーション

- ・ DNA/RNA/クロマチンの断片化
- ・ FFPEサンプルからの核酸/タンパク質抽出
- ・ cfDNA 抽出
- ・ 乾燥血液スポットからのDNA抽出
- ・ 哺乳類・バクテリア・酵母の細胞溶解
- ・ 組織の破碎、試料抽出

対応する消耗品

- ・ microTUBE
- ・ milliTUBE
- ・ miniTUBE



Consumable		Inserts and Holders			
microTUBE-15 AFA Beads Screw-Cap (15 µL) (25) (PN 520145)		M220 Holder XTU Insert microTUBE-15 (PN 500420)		M220 Holder XTU (PN 500414)	
microTUBE-50 AFA Fiber Screw-Cap (55 µL) (25) (PN 520166)		M220 Holder XTU Insert microTUBE-50 (PN 500488)		M220 Holder XTU (PN 500414)	
microTUBE AFA Fiber Pre-Slit Snap-Cap (130 µL) (25) (PN 520045)		M220 Holder XTU Insert microTUBE-130 (PN 500489)		M220 Holder XTU (PN 500414)	
microTUBE-500 AFA Fiber Screw-Cap (500 µL) (25) (PN 520185)		M220 Holder XTU Insert microTUBE-500 (PN 500471)		M220 Holder XTU (PN 500414)	
milliTUBE 1 ml (100) (PN 520128)		M220 Holder XTU Insert milliTUBE 1 ml (PN 500422)		M220 Holder XTU (PN 500414)	
milliTUBE 1 ml AFA Fiber (PN 520135) (24) (PN 520130) (100)					
milliTUBE 2 ml AFA Fiber (24) (PN 520186)		M220 Holder XTU Insert milliTUBE 2 ml (PN 500591)		M220 Holder XTU (PN 500414)	
miniTUBE Clear 1.5 to 2.5 kb (25) (PN 520064)		M220 Holder miniTUBE (PN 500302)			
miniTUBE Blue 3.0 kb (25) (PN 520065)					
miniTUBE Red 5.0 kb (25) (PN 520066)					

ML220 Focused-Ultrasonicator

アプリケーション

- ・ DNAの断片化

対応する消耗品

- ・ AFA-TUBE
- ・ milliTUBE-50



Consumable	Inserts and Holders
8 AFA-TUBE TPX Strip (PN 520292)	ML230 Rack 8 AFA-TUBE TPX Strip (PN 500660)
8 AFA-TUBE TPX Strip Caps (PN 500639)	
8 microTUBE-50 AFA Fiber H Slit Strip V2 (PN 520240)	ML230 Rack 8 microTUBE Strip 50 (PN 500661)

ME220 Focused-Ultrasonicator

アプリケーション

- ・ DNA/RNA/クロマチンの断片化
- ・ FFPEサンプルからのDNA/RNA/Total NA/タンパク質抽出
- ・ cfDNA 抽出
- ・ 乾燥血液スポットからのDNA抽出
- ・ 哺乳類・バクテリア・酵母の細胞溶解
- ・ 組織の破碎、試料抽出





対応する消耗品

- ・ microTUBE 8-strip
- ・ milliTUBE
- ・ miniTUBE
(rack required)
- ・ 8 AFA-TUBE TPX™
Strip



Consumable		Inserts and Holders			
microTUBE-15 AFA Beads Screw-Cap (15 µL) (25) (PN 520145)		ME220 Waveguide 4 Place (PN 500534)		ME220 Rack 4-place microTUBE Screw-Cap (PN 500522)	
8 microTUBE-15 AFA Beads Strip V2 (15 µL) (12) (PN 520159)		ME220 Waveguide 8 Place (PN 500526)		ME220 Rack 8 microTUBE Strip V2 (PN 500518)	
8 microTUBE-15 AFA Beads H-Slit Strip V2 (15 µL) (12) (PN 520241)					
microTUBE-50 AFA Fiber Screw-Cap (55 µL) (25) (PN 520166)		ME220 Waveguide 4 Place (PN 500534)		ME220 Rack 4-place microTUBE Screw-Cap (PN 500522)	
8 microTUBE-50 AFA Fiber Strip V2 (55 µL) (12) (PN 520174)		ME220 Waveguide 8 Place (PN 500526)		ME220 Rack 8 microTUBE Strip V2 (PN 500518)	
8 microTUBE-50 AFA Fiber H-Slit Strip V2 (55 µL) (12) (PN 520240)					
microTUBE-130 AFA Fiber Screw-Cap (130 µL) (25) (PN 520216)		ME220 Waveguide 4 Place (PN 500534)		ME220 Rack 4-place microTUBE Screw-Cap (PN 500522)	
8 microTUBE-130 AFA Fiber Strip V2 (130 µL) (12) (PN 520217)		ME220 Waveguide 8 Place (PN 500526)		ME220 Rack 8 microTUBE Strip V2 (PN 500518)	
8 microTUBE-130 AFA Fiber H-Slit Strip V2 (130 µL) (12) (PN 520239)					
microTUBE AFA Fiber Pre-Slit Snap-Cap (130 µL) (PN 520045)		ME220 Waveguide 8 Place (PN 500526)		ME220 Snap-Cap/Crimp-Cap/ 8 microTUBE Strip V1 Rack (PN 500514)	
microTUBE AFA Fiber Pre-Slit Crimp-Cap (130 µL) (25) (PN 520052)					
8 microTUBE Strip (130 µL) (12) (PN 520053)					
microTUBE-500 AFA Fiber Screw-Cap (500 µL) (25) (PN 520185)		ME220 Waveguide 4 Place (PN 500534)		ME220 Rack 4 Position microTUBE-500 (PN 500525)	

ME220 Focused-Ultrasonicator

Consumable		Inserts and Holders			
milliTUBE 1ml (100) (PN 520128)		ME220 Waveguide 4 Place (PN 500534)		ME220 Rack – 4 Place milliTUBE 1 ml (PN 500520)	
milliTUBE 1ml AFA Fiber (PN 520135) (24) (PN 520130) (100)					
miniTUBE Clear 1.5 to 2.5 kb (25) (PN 520064)		ME220 Waveguide 4 Place (PN 500534)		ME220 Rack – 4 Place miniTUBE (PN 500521)	
miniTUBE Blue 3.0 kb (25) (PN 520065)					
miniTUBE Red 5.0 kb (25) (PN 520066)					
8 AFA-TUBE TPX strip (12)* (PN 520292)		ME220 Waveguide 4 Place (PN 500534)		ME220 Rack 8 AFA-TUBE TPX Strip (PN 500609)	

S220 Focused-Ultrasonicator

アプリケーション

- ・ DNA/RNA/クロマチンの断片化
- ・ FFPEサンプルからのDNA/RNA/Total NA/タンパク質抽出
- ・ cfDNA 抽出
- ・ 乾燥血液スポットからのDNA抽出
- ・ 哺乳類・バクテリア・酵母の細胞溶解
- ・ 組織の破碎、試料抽出

対応する消耗品

- ・ microTUBE
- ・ milliTUBE
- ・ miniTUBE
- ・ 試験管
- ・ Flow Cells



Consumable		Inserts and Holders	
microTUBE-15 AFA Beads Screw-Cap (15 µL) (25) (PN 520145)		S-Series Holder microTUBE-15 Screw-Cap (PN 500427)	
microTUBE-50 AFA Fiber Screw-Cap (55 µL) (25) (PN 520166)		S-Series Holder microTUBE-50 Screw-Cap (PN 500492)	
microTUBE AFA Fiber Pre-Slit Snap-Cap (130 µl) (25) (PN 520045)		Holder microTUBE (PN 500114)	
microTUBE AFA Fiber Pre-Slit Crimp-Cap (130 µl) (25) (PN 520052)			
microTUBE-500 AFA Fiber Screw-Cap (500 µL) (25) (PN 520185)		S220 Holder microTUBE-500 Screw-Cap (PN 500449)	
milliTUBE 1 ml (100) (PN 520128)		Holder milliTUBE 1 ml (PN 500371)	
milliTUBE 1 ml AFA Fiber (PN 520135) (24) (PN 520130) (100)			
milliTUBE 2 ml (100) (PN 520132)		Holder milliTUBE 2 ml (PN 500375)	
miniTUBE Clear 1.5 to 2.5 kb (25) (PN 520064)		miniTUBE holder (PN 500206)	
miniTUBE Blue 3.0 kb (25) (PN 520065)			
miniTUBE Red 5.0 kb (25) (PN 520066)			

* 試験管、Flow Cellをご使用になる際は弊社までお問い合わせください。

E220 evolution Focused-Ultrasonicator

アプリケーション

- ・ DNA/RNA/クロマチンの断片化
- ・ FFPEサンプルからのDNA/RNA/Total NA/タンパク質抽出
- ・ cfDNA 抽出
- ・ 乾燥血液スポットからのDNA抽出
- ・ 哺乳類・バクテリア・酵母の細胞溶解
- ・ 組織の破碎、試料抽出

対応する消耗品

- ・ microTUBE
- ・ milliTUBE
- ・ miniTUBE



Consumable		Inserts and Holders	
microTUBE-15 AFA Beads Screw-Cap (15 µL) (25) (PN 520145)		Rack E220e 4 Place microTUBE Screw-Cap (PN 500432)	
8 microTUBE-15 AFA Beads Strip V2 (15 µL) (12) (PN 520159)		Rack E220e 8 microTUBE Strip V2 (PN 500437)	
8 microTUBE-15 AFA Beads H-Slit Strip V2 (15 µL) (12) (PN 520241)			
microTUBE-50 AFA Fiber Screw-Cap (55 µL) (25) (PN 520166)		Rack E220e 4 Place microTUBE Screw-Cap (PN 500432)	
8 microTUBE-50 AFA Fiber Strip V2 (55 µL) (12) (PN 520174)		Rack E220e 8 microTUBE Strip V2 (PN 500437)	
8 microTUBE-50 AFA Fiber H-Slit Strip V2 (55 µL) (12) (PN 520240)			
8 microTUBE Strip (130 µL) (12) (PN 520053)		Rack E220e 8 microTUBE Strip (1 Row) (PN 500430)	
microTUBE AFA Fiber Pre-Slit Snap-Cap (130 µL) (25) (PN 520045)		Rack E220e 8 Place microTUBE Crimp and Snap Cap (PN 500433)	
microTUBE-500 AFA Fiber Screw-Cap (500 µL) (25) (PN 520185)		Rack E220e 4 microTUBE-500 Screw-Cap (PN 500484)	
milliTUBE 1ml (100) (PN 520128)		Rack E220e 4 Place milliTUBE 1 ml (PN 500431)	
milliTUBE 1ml AFA Fiber (PN 520135) (24) (PN 520130) (100)			
miniTUBE Clear 1.5 to 2.5 kb (25) (PN 520064)		Rack E220e 4 Place miniTUBE (PN 500434)	
miniTUBE Blue 3.0 kb (25) (PN 520065)			
miniTUBE Red 5.0 kb (25) (PN 520066)			

E220 Focused-Ultrasonicator

アプリケーション

- ・ DNA/RNA/クロマチンの断片化
- ・ FFPEサンプルからのDNA/RNA/Total NA/タンパク質抽出
- ・ cfDNA 抽出
- ・ 乾燥血液スポットからのDNA抽出
- ・ 哺乳類・バクテリア・酵母の細胞溶解
- ・ 組織の破碎、試料抽出

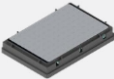
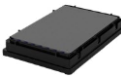






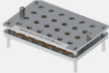

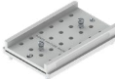


対応する消耗品

- ・ microTUBE
- ・ milliTUBE
- ・ miniTUBE



Consumable		Inserts and Holders	
microTUBE-15 AFA Beads Screw-Cap (15 μ L) (25) (PN 520145)		Rack 24 Place microTUBE Screw-Cap (PN 500308)	
8 microTUBE-15 AFA Beads Strip V2 (15 μ L) (12) (PN 520159)		Rack 12 Place 8 microTUBE Strip V2 (PN 500444)	
8 microTUBE-15 AFA Beads H-Slit Strip V2 (15 μ L) (12) (PN 520241)			
microTUBE-50 AFA Fiber Screw-Cap (55 μ L) (25) (PN 520166)		Rack 24 Place microTUBE Screw-Cap (PN 500308)	
8 microTUBE-50 AFA Fiber Strip V2 (55 μ L) (12) (PN 520174)		Rack 12 Place 8 microTUBE Strip V2 (PN 500444)	
8 microTUBE-50 AFA Fiber H-Slit Strip V2 (55 μ L) (12) (PN 520240)			
96 microTUBE-50 AFA Fiber Plate (50 μ L) (PN 520168)		N/A	
96 microTUBE-50 AFA Fiber Plate Thin Foil (50 μ L) (PN 520232)		N/A	
microTUBE AFA Fiber Pre-Slit Snap-Cap (130 μ L) (25) (PN 520045)		Rack 24 Place microTUBE Snap-Cap (PN 500111)	
microTUBE AFA Fiber Crimp-Cap (130 μ L) (PN 520052)		Rack 96 Place microTUBE Crimp-Cap (PN 500282)	
8 microTUBE Strip V1 (130 μ L) (PN 520053)		Rack 12 Place 8 microTUBE Strip (PN 500191)	

E220 Focused-Ultrasonicator

Consumable	Inserts and Holders
96 microTUBE Plate (130 μ L) (PN 520078) 	N/A
96 microTUBE AFA Fiber Plate Thin Foil (130 μ L) (PN 520230) 	N/A
microTUBE-500 AFA Fiber Screw-Cap (500 μ L) (25) (PN 520185) 	Rack, 24 microTUBE-500 Screw-Cap (PN 500452) 
milliTUBE 1ml (100) (PN 520128) 	Rack 24 Place milliTUBE 1 ml (PN 500368) 
milliTUBE 1ml AFA Fiber (100) (PN 520130) 	
milliTUBE 2 ml (100) (PN 520132) 	Rack 24 Place milliTUBE 2 ml (PN 500376) 
miniTUBE Clear 1.5 to 2.5 kb (25) (PN 520064) 	Rack 24 Place miniTUBE (PN 500205) 
miniTUBE Blue 3.0 kb (25) (PN 520065) 	
miniTUBE Red 5.0 kb (25) (PN 520066) 	

LE220/LE220-plus/LE220R-plus Focused-Ultrasonicator

アプリケーション

- ・ DNA/RNA/クロマチンの断片化
- ・ FFPEサンプルからのDNA/RNA/Total NA/タンパク質抽出
- ・ cfDNA 抽出
- ・ 乾燥血液スポットからのDNA抽出
- ・ 高分子量(HMW) DNAの抽出
- ・ 細胞破碎

対応する消耗品


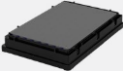







- ・ microTUBEs
- 8 microTUBE strips
- ・ 96 microTUBE plate
- ・ 8 AFA-TUBE TPX Strip*
- ・ 96 AFA-TUBE TPX plate (with RFID)*
- ・ miniTUBE
- ・ milliTUBE



* AFA-TUBEシリーズについてはLE220-plusのみの対応となります。

Consumable		Inserts and Holders	
8 AFA-TUBE TPX strip (12)* (PN 520292)		LE220-plus Rack 8 AFA-TUBE TPX Strip (PN 500685)	
96 AFA-TUBE TPX Plate* (PN 520291)		Rack 96 AFA-TUBE TPX Plate (PN 500684)	
		PS Rack 96 AFA-TUBE TPX Plate (PN 500622)	
8 microTUBE-15 AFA Beads Strip V2 (15 µL) (PN 520159)		Rack-LV 12 Place 8 microTUBE Strip V2 (PN 500445)	
8 microTUBE-15 AFA Beads H-Slit Strip V2 (15 µL) (PN 520241)			
8 microTUBE-50 AFA Fiber Strip V2 (50 µL) (PN 520174)		Rack- XT 12 Place 8 microTUBE Strip V2 (PN 500485)	
8 microTUBE-50 AFA cFiber H-Slit Strip V2 (50 µL) (PN 520240)			
96 microTUBE-50 AFA Fiber Plate (50 µL) (PN 520168)		N/A	
96 microTUBE-50 AFA Fiber Plate Thin Foil (50 µL) (PN 520232)		N/A	
microTUBE AFA Fiber Crimp-Cap (130 µL) (PN 520052)		Rack 96 Place microTUBE Crimp-Cap (PN 500282)	
8 microTUBE Strip V1 (130 µL) (PN 520053)		Rack 12 Place 8 microTUBE Strip (PN 500191)	

LE220/LE220-plus/LE220R-plus Focused-Ultrasonicator

Consumable		Inserts and Holders
96 microTUBE Plate (130 µL) (PN 520078)		N/A
96 microTUBE AFA Fiber Plate Thin Foil (130 µL) (PN 520230)		N/A
microTUBE-500 AFA Fiber Screw-Cap (500 µL) (25) (PN 520185)		Rack, 24 microTUBE-500 Screw-Cap (PN 500452)
milliTUBE 1ml (100) (PN 520128)		Rack 24 Place milliTUBE 1 ml (PN 500368)
milliTUBE 1ml AFA Fiber (100) (PN 520130)		
milliTUBE 2 ml (100) (PN 520132)		Rack 24 Place milliTUBE 2 ml (PN 500376)
miniTUBE Clear 1.5 to 2.5 kb (25) (PN 520064)		Rack 24 Place miniTUBE (PN 500205)
miniTUBE Blue 3.0 kb (25) (PN 520065)		
miniTUBE Red 5.0 kb (25) (PN 520066)		



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取扱販売店

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