

# Labware List — QIASymphony® PAXgene® Blood RNA Kit

## Sample and eluate tubes/racks that can be used with the QIASymphony PAXgene Blood RNA Kit and the QIASymphony SP (software version 4.0; labware package SOW-516-6)

### Revision management

This document is the QIASymphony PAXgene Blood RNA Kit Labware List for labware package SOW-516-6, Revision 1.

**Important:** Before using this Labware List, confirm that it is consistent with the labware package installed on your QIASymphony system.

### Legend

 Recommended: These tubes are for use in combination with this protocol.

 User defined: User is responsible for defining and/or validating as the user deems appropriate.

 Not recommended: These tubes are not for use in combination with this protocol.

x/■ Minimum sample volume ( $\mu$ l) required per sample per protocol (denoted by x)/clot detection possible.

x/□ Minimum sample volume ( $\mu$ l) required per sample per protocol (denoted by x)/clot detection not possible.

**Note:** Be aware that other tubes are available that can be used in combination with other QIASymphony Kits, but are not recommended for any protocols that can be used with this kit.

### “Sample” drawer, tube carrier

					Protocol
Supplier	Material	Example cat. no.	Name in touchscreen	Insert	PAXgene RNA
BD	PAXgene Blood RNA Tube 16 x 100 mm	762165	BD#762165 PAXgeneRNA 16x100	No insert needed	

# Labware List — QIASymphony PAXgene Blood RNA Kit

## “Eluate” drawer

						Protocol
Supplier	Material	Example cat. no.	Category	Name in touchscreen	Adapter on Elution slots†	PAXgene RNA
ABgene	Thermo-Fast 96 non-skirted	AB-0600	PCR Plate	AB#0600*PCR96	PCR Plate 96 QS (cooling slot 1)	
ABgene	Thermo-Fast 96 non-skirted, low-profile	AB-0700	PCR Plate	AB#0700 *PCR96 LowPro	PCR Plate 96 QS (cooling slot 1)	
ABgene	Thermo-Fast 96 non-skirted, low-profile	AB-0800	PCR Plate	AB#0800 *PCR96 SkirtLowPro	PCR Plate 96 QS (cooling slot 1)	
				AB#0800 PCR96 SkirtLowPro	No adapter needed (non-cooling slots 2–3)	
ABgene	ABgene 2D Storage Plate 1.2 ml	AB-1185	Deep Well	AB#AB-1185 *2.0ml2DPlate	SBS Universal QS V2 (cooling slot 1)	
				AB#AB-1185 2.0ml2DPlate	No adapter needed (non-cooling slots 2–3)	
Corning	Polystyrene Microplate, 96 well, flat bottom	3370	Micro Plate	CO#3370 *MTP96 FB	SBS Universal QS V2 (cooling slot 1)	
				CO#3370 MTP96 FB	No adapter needed (non-cooling slots 2–3)	
Corning	Polystyrene Microplate, 96 well, round bottom	3795	Micro Plate	CO#3795 *MTP96 RB	SBS Universal QS V2 (cooling slot 1)	
				CO#3795 MTP96 RB	No adapter needed (non-cooling slots 2–3)	

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# Labware List — QIASymphony PAXgene Blood RNA Kit

“Eluate” drawer (continued)

						Protocol
Supplier	Material	Example cat. no.	Category	Name in touchscreen	Adapter on Elution slots†	PAXgene RNA
Corning	Polystyrene Microplate, 96 well, v-bottom	3897	Micro Plate	CO#3897 *MTP96 VB	SBS Universal QS V2 (cooling slot 1)	
				CO#3897 MTP96 VB	No adapter needed (non-cooling slots 2–3)	
Eppendorf	Eppendorf Deepwell Block 96	951033405	Deep Well	EP#951033405 *Block96	SBS Universal QS V2 (cooling slot 1)	
				EP#951033405 Block96	No adapter needed (non-cooling slots 2–3)	
Micronic	Micronic 1.4 TraXis tube with box	M52621	Deep Well	MIC#M52621 *1.4TraxisTubes	SBS Universal QS V2 (cooling slot 1)	
				MIC#M52621 1.4TraxisTubes	No adapter needed (non-cooling slots 2–3)	
NUNC	Nunc U96 DeepWell Plate1	260252	Deep Well	NU#260252 *DeepWell96 RB	SBS Universal QS V2 (cooling slot 1)	
				NU#260252 DeepWell96 RB	No adapter needed (non-cooling slots 2–3)	
QIAGEN	Elution Microtubes CL 96	19588	Deep Well	QIA#19588 *EMTR	Elution Microtube Rack QS (cooling slot 1)	
				QIA#19588 EMTR	No adapter needed (non-cooling slots 2–3)	

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# Labware List — QIASymphony PAXgene Blood RNA Kit

“Eluate” drawer (continued)

						Protocol
Supplier	Material	Example cat. no.	Category	Name in touchscreen	Adapter on Elution slots†	PAXgene RNA
QIAGEN	96-well S-block with 2.2 ml wells	19585	Deep Well	QIA#19585 *S-Block96	96-Well Round Bottom QS (cooling slot 1)	
				QIA#19585 S-Block96	No adapter needed (non-cooling slots 2–3)	
REMP Sample Management	REMP Plate 96 Tube 300	STBR96-300	Deep Well	RE#STBR96-300 *TubeRack300	SBS Universal QS V2 (cooling slot 1)	
				RE#STBR96-300 TubeRack300 /	No adapter needed (non-cooling slots 2–3)	
Sarstedt	2 ml Micro tube, PP, NON-SKIRTED	72693	Tube 2.0ml/ Tube_2.0ml AdapterV1 (no BC)	SAR#72.693 **T2.0 Screw	Micro Tube Screw Cap QS (cooling slot 1)	
				SAR#72.693 *T2.0 Screw	Micro Tube Screw Cap QS (cooling slot 1)	
				SAR#72.693 T2.0 Screw	24-Tube 1.5/2.0 ml QS (non-cooling slots 2–4)	
Sarstedt	1.5 ml Micro tube, PP, NON-SKIRTED	72607	Tube 1.5ml/ Tube_1.5ml AdapterV1 (no BC)	SAR#72.607 **T1.5 Screw	Micro Tube Screw Cap QS (cooling slot 1)	
				SAR#72.607 *T1.5 Screw	Micro Tube Screw Cap QS (cooling slot 1)	
				SAR#72.607 T1.5 Screw	24-Tube 1.5/2.0 ml QS (non-cooling slots 2–4)	

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# Labware List — QIASymphony PAXgene Blood RNA Kit

“Eluate” drawer (continued)

						Protocol
Supplier	Material	Example cat. no.	Category	Name in touchscreen	Adapter on Elution slots†	PAXgene RNA
Sarstedt	2 ml Micro tube, PP, SKIRTED	72694	Tube 2.0ml/ Tube_2.0ml AdapterV1 (no BC)	SAR#72.694 **T2.0 ScrewSkirt	Micro Tube Screw Cap QS (cooling slot 1)	
				SAR#72.694 *T2.0 ScrewSkirt	Micro Tube Screw Cap QS (cooling slot 1)	
				SAR#72.694 T2.0 ScrewSkirt	24-Tube 1.5/2.0 ml QS (non-cooling slots 2–4)	
Starlab	1.5 ml Graduated Conical Tube, Natural Standard Screw Cap	E1415-2231	Tube 1.5ml/ Tube_1.5ml AdapterV1 (no BC)	SL#E1415-2231 **T1.5 Screw	Micro Tube Screw Cap QS (cooling slot 1)	
				SL#E1415-2231 *T1.5 Screw	Micro Tube Screw Cap QS (cooling slot 1)	
				SL#E1415-2231 T1.5 Screw	24-Tube 1.5/2.0 ml QS (non-cooling slots 2–4)	
Thermo Scientific	Matrix 2D Barcoded ScrewTop Storage Tubes 500 µl	3744	Deep Well	TS#3744 *2DStorageTubes	SBS Universal QS V2 (cooling slot 1)	
				TS#3744 2DStorageTubes	No adapter needed (non- cooling slots 2–3)	
Thermo Scientific	Matrix 2D Barcoded Storage Tubes 1.4 ml, Flat Bottom Tubes	3711	Deep Well	TS#3711 *1.4ml 2DStorageT	SBS Universal QS V2 (cooling slot 1)	
				TS#3711 1.4ml 2DStorageT	No adapter needed (non- cooling slots 2–3)	

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# Labware List — QIASymphony PAXgene Blood RNA Kit

## “Eluate” drawer (continued)

						Protocol
Supplier	Material	Example cat. no.	Category	Name in touchscreen	Adapter on Elution slots <sup>†</sup>	PAXgene RNA
Thermo Scientific	Matrix Storage Tubes 1.4 ml, Round Bottom Tubes	4247	Deep Well	TS#4247 *1.4ml RBStorageT	SBS Universal QS V2 (cooling slot 1)	
				TS#4247 1.4ml RBStorageT	No adapter needed (non-cooling slots 2–3)	
Thermo Scientific	Matrix 2D Barcoded Storage Tubes 500 µl 2D Barcoded, V Bottom Tubes	3734	Deep Well	TS#3734*0.5ml 2D VBStorageT	SBS Universal QS V2 (cooling slot 1) <sup>‡</sup>	
				TS#3734 0.5ml 2D VBStorageT	No adapter needed (non-cooling slots 2–3)	

\* Indicates labware that can be cooled using a cooling adapter with bar code.

\*\* Indicates labware that can be cooled using a cooling adapter without bar code (non-transferable and not usable on QIASymphony AS).

<sup>†</sup> Do not use 96-well plates in "Elution slot 4", since not all positions can be accessed by the robotic arm.

<sup>‡</sup> Labware that cannot be transferred to or used on QIASymphony AS.

For ordering information, visit [www.qiagen.com/goto/QIASymphony](http://www.qiagen.com/goto/QIASymphony).

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