



September 2023

QIAsymphony® PowerFecal® Pro DNA Kit Labware List

Sample and eluate tubes/racks that can be used with the QIAsymphony PowerFecal Pro DNA Kit and the QIAsymphony SP (software version 5.0; labware package SOW-516-9 or higher)




This document is the QIAsymphony PowerFecal Pro DNA Kit *Labware List* R2 for labware package SOW-516-9.

General information

The QIASymphony PowerFecal Pro DNA Kit is intended for molecular biology applications. This product is not intended for the diagnosis, prevention, or treatment of a disease.

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 (μL) required per sample per protocol (denoted by x)/clot detection possible.

x/□ Minimum sample volume (μL) 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	DNASoilStool_600_V1	
Eppendorf®	1.5 mL Eppendorf Safe-Lock Tube	0030 120.086	EP#0030120.086 T1.5 Snap Cap	Insert 5A		
Eppendorf	2.0 mL Eppendorf Safe-Lock Tube	0030 120.094	EP#0030120.094 T2.0 Snap Cap	Insert 5A		
QIAGEN®	2 mL QIAGEN® Collection Tube	19201	QIA#19201 Collection	Insert 03/3B		
Sarstedt®	1.5 mL Snap Cap Micro tube	72.690	SAR#72.690 T1.5 Snap Cap	Insert 5A		
Sarstedt	2 mL Snap Cap Micro tube	72.691	SAR#72.691 T2.0 Snap Cap	Insert 5A		
Sarstedt	2 mL Micro tube, PP, NON-SKIRTED	72.693	SAR#72.693 T2.0 Screw	Insert 03/3B		
Sarstedt	2 mL Micro tube, PP, SKIRTED	72.694	SAR#72.694 T2.0 ScrewSkirt	Insert 3B		
Sarstedt	2 mL Snap Cap SafeSeal tube	72.695	SAR#72.695 T2.0 Snap Cap	Insert 5A		
Sarstedt	1.5 mL Snap Cap SafeSeal tube	72.706	SAR#72.706 T1.5 Snap Cap	Insert 5A		
Treff®	ClickFit 2.0 mL PP tube	96.09329.9.01	TR#96.09329.9.01 T2.0 SnapCap	Insert 5A		

“Sample” drawer, plate carrier

Supplier	Material	Example cat. no.	Category	Name in touchscreen	Insert	Protocol
						DNASoilStool_600_V1
ABgene®	ABgene 2.2 mL Storage Plate, Mark II	0932	Deep Well	AB#0932 2.2mlSPMarkII	No adapter needed	
QIAGEN	96-well S-block with 2.2 mL wells	19585	Deep Well	QIA#19585 S-Block96	No adapter needed	
Sarstedt	1.5 mL Micro tube, PP, NON-SKIRTED	72.607	Tube 1.5 mL	SAR#72.607 T1.5 Screw	Adapter, tubes, 2 mL	
Sarstedt	2 mL Micro tube, PP, NON-SKIRTED	72.693	Tube 2.0 mL	SAR#72.693 T2.0 Screw	Adapter, tubes, 2 mL	
Sarstedt	2 mL Micro tube, PP, SKIRTED	72.694	Tube 2.0 mL	SAR#72.694 T2.0 ScrewSkirt	Adapter, tubes, 2 mL	

“Eluate” drawer

						Protocol
Supplier	Material	Example cat. no.	Category	Name in touchscreen	Adapter on Elution slots [†]	DNASoilStool_600_V1
ABgene	Thermo-Fast® 96 non-skirted	AB-0600	PCR Plate	AB#0600 *PCR96	PCR Plate 96 QS (cooling slot 1) Elution slots 2–4 are not used in this procedure	
ABgene	Thermo-Fast 96 non-skirted, low profile	AB-0700	PCR Plate	AB#0700 *PCR96 LowPro	PCR Plate 96 QS (cooling slot 1) Elution slots 2–4 are not used in this procedure	
ABgene	Thermo-Fast 96 non-skirted, low profile	AB-0800	PCR Plate	AB#0800 *PCR96 SkirtLowPro AB#0800 PCR96 SkirtLowPro	PCR Plate 96 QS (cooling slot 1) No adapter needed (non-cooling slots 2–3)	
ABgene	ABgene deep well plate, 0.8 mL	AB-0765	Deep Well	AB#0765 *0.8ml StoragePlate AB#0765 0.8ml Storage Plate	SBS Universal QS V2 (cooling slot 1)* No adapter needed (non-cooling slots 2–3)	
Abbott®	Abbott 96 Deep Well Plate	4J7130	Deep Well	ABT#4J7130 DeepWell96 RB	No adapter needed (non-cooling slots 2–3) Elution slot 1 is not used in this procedure	
Corning®	Polystyrene Microplate, 96 well, flat bottom	3370	Micro Plate	CO#3370 *MTP96 FB CO#3370 MTP96 FB	SBS Universal QS V2 (cooling slot 1) No adapter needed (non-cooling slots 2–3)	
Corning	Polystyrene Microplate, 96 well, round bottom	3795	Micro Plate	CO#3795 *MTP96 RB CO#3795 MTP96 RB	SBS Universal QS V2 (cooling slot 1) No adapter needed (non-cooling slots 2–3)	
Corning	Polystyrene Microplate, 96 well, v-bottom	3897	Micro Plate	CO#3897 *MTP96 VB CO#3897 MTP96 VB	No adapter needed (non-cooling slots 2–3) SBS Universal QS V2 (cooling slot 1)	
Eppendorf	Eppendorf Deepwell Block 96	951033405	Deep Well	EP#951033405 *Block96 EP#951033405 Block96	SBS Universal QS V2 (cooling slot 1) No adapter needed (non-cooling slots 2–3)	

Protocol

Supplier	Material	Example cat. no.	Category	Name in touchscreen	Adapter on Elution slots [†]	DNASoilStool_600_V1
Eppendorf	Eppendorf twin.tec® PCR Plate 96, semi-skirted	0030 128.575	PCR Plate	EP#128.575 *PCR96 SemiSkirt	PCR Plate 96 QS (cooling slot 1) Elution slots 2–4 are not used in this procedure	
Eppendorf	Eppendorf twin.tec PCR Plate 96, skirted	128648	PCR Plate	EP#128.648 *PCR96 Skirt	PCR Plate 96 QS (cooling slot 1) Elution slots 2–4 are not used in this procedure	
Eppendorf	1.5 mL Eppendorf LoBind® Snap Cap Safe-Lock tube	0030 108.051	Tube 1.5 mL	EP#0030108.051 *T1.5 Snap Cap EP# 0030108.051 T1.5 Snap Cap	Micro Tube Snap Cap (cooling slot 1) [§] Micro Tube Snap Cap (non-cooling slots 2–4)	
Eppendorf	1.5 mL Eppendorf Snap Cap tube	0030 125.150	Tube 1.5 mL	EP#0030125.150 *T1.5 Snap Cap EP#0030125.150 T1.5 Snap Cap	Micro Tube Snap Cap (cooling slot 1) [§] Micro Tube Snap Cap (non-cooling slots 2–4)	
Eppendorf	1.5 mL Eppendorf Snap Cap Safe-Lock tube	0030 120.086	Tube 1.5 mL	EP#0030120.086 *T1.5 Snap Cap EP#0030120.086 T1.5 Snap Cap	Micro Tube Snap Cap (cooling slot 1) [§] Micro Tube Snap Cap (non-cooling slots 2–4)	
Eppendorf	2.0 mL Eppendorf Snap Cap Safe-Lock tube	0030 120.094	Tube 2.0 mL	EP#0030120.094 *T2.0 Snap Cap EP#0030120.094 T2.0 Snap Cap	Micro Tube Snap Cap (cooling slot 1) [§] Micro Tube Snap Cap (non-cooling slots 2–4)	
Greiner Bio-One®	Polystyrene Microplate, 96 well, u-bottom	650161	Micro Plate	GR#650161 *MTP96 RB GR#650161 MTP96 RB	96-Well Round Bottom QS (cooling slot 1) No adapter needed (non-cooling slots 2–3)	
Micronic™	Micronic 1.4 TraXis® tube with box	M52621	Deep Well	MIC#M52621 *1.4TraXisTubes MIC#M52621 1.4TraXisTubes	SBS Universal QS V2 (cooling slot 1) No adapter needed (non-cooling slots 2–3)	
Nunc®	Nunc U96 DeepWell™ Plate1	260252	Deep Well	NU#260252 *DeepWell96 RB NU#260252 DeepWell96 RB	SBS Universal QS V2 (cooling slot 1) No adapter needed (non-cooling slots 2–3)	

						Protocol
Supplier	Material	Example cat. no.	Category	Name in touchscreen	Adapter on Elution slots [†]	DNASoilStool_600_V1
QIAGEN	Elution Microtubes CL 96	19588	Deep Well	QIA#19588 *EMTR QIA#19588 EMTR	Elution Microtube Rack QS (cooling slot 1) No adapter needed (non-cooling slots 2–3)	
QIAGEN	96-well S-block with 2.2 mL wells	19585	Deep Well	QIA#19585 *S-Block96 QIA#19585 S-Block96	96-Well Round Bottom QS (cooling slot 1) [§] No adapter needed (non-cooling slots 2–3)	
QIAGEN	MinElute [®] 96 UF PCR Purification Plates	28053	Micro Plate	QIA#28053 *MiniElute 96PCR QIA#28053 MiniElute 96PCR	SBS Universal QS V2 (cooling slot 1) [§] No adapter needed (non-cooling slots 2–3)	
REMP [®] Sample Management	REMP Plate 96 Tube 300	STBR96-300	Deep Well	RE#STBR96-300 *TubeRack300 RE#STBR96-300 TubeRack300	SBS Universal QS V2 (cooling slot 1) No adapter needed (non-cooling slots 2–3)	
Sarstedt	1.5 mL Snap Cap tube	72.690	Tube 1.5 mL	SAR#72.690 *T1.5 Snap Cap SAR#72.690 T1.5 Snap Cap	Micro Tube Snap Cap (cooling slot 1) [§] Micro Tube Snap Cap (non-cooling slots 2–4)	
Sarstedt	1.5 mL Snap Cap Safe-Lock tube	72.706	Tube 1.5 mL	SAR#72.706 *T1.5 Snap Cap SAR#72.706 T1.5 Snap Cap	Micro Tube Snap Cap (cooling slot 1) [§] Micro Tube Snap Cap (non-cooling slots 2–4)	
Sarstedt	2.0 mL Snap Cap tube	72.691	Tube 2.0 mL	SAR#72.691 *T2.0 Snap Cap SAR#72.691 T2.0 Snap Cap	Micro Tube Snap Cap (cooling slot 1) [§] Micro Tube Snap Cap (non-cooling slots 2–4)	
Sarstedt	2.0 mL Snap Cap Safe-Lock tube	72.695	Tube 2.0 mL	SAR#72.695 *T2.0 Snap Cap SAR#72.695 T2.0 Snap Cap	Micro Tube Snap Cap (cooling slot 1) [§] Micro Tube Snap Cap (non-cooling slots 2–4)	

						Protocol
Supplier	Material	Example cat. no.	Category	Name in touchscreen	Adapter on Elution slots [†]	DNASoilStool_600_V1
Sarstedt	2 mL Micro tube, PP, NON-SKIRTED	72693	Tube 2.0 mL / Tube_2.0 mL AdapterV1 (no BC)	SAR#72.693 †T2.0 Screw SAR#72.693 *T2.0 Screw SAR#72.693 T2.0 Screw	Micro Tube Screw Cap QS (cooling slot 1) Micro Tube Screw Cap QS (cooling slot 1) 24-Tube 1.5/2.0 mL QS (non-cooling slots 2–4)	
Sarstedt	1.5 mL Micro tube, PP, NON-SKIRTED	72607	Tube, 1.5 mL / Tube_1.5 mL AdapterV1 (no BC)	SAR#72.607 †T1.5 Screw SAR#72.607 *T1.5 Screw SAR#72.607 T1.5 Screw	Micro Tube Screw Cap QS (cooling slot 1) Micro Tube Screw Cap QS (cooling slot 1) 24-Tube 1.5/2.0 mL QS (non-cooling slots 2–4)	
Sarstedt	2 mL Micro tube, PP, SKIRTED	72694	Tube 2.0 mL / Tube_2.0 mL AdapterV1 (no BC)	SAR#72.694 †T2.0 ScrewSkirt SAR#72.694 *T2.0 ScrewSkirt SAR#72.694 T2.0 ScrewSkirt	Micro Tube Screw Cap QS (cooling slot 1) Micro Tube Screw Cap QS (cooling slot 1) 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, 1.5 mL / Tube_1.5 mL AdapterV1 (no BC)	SL#E1415-2231 †T1.5 Screw SL#E1415-2231 *T1.5 Screw SL#E1415-2231 T1.5 Screw	Micro Tube Screw Cap QS (cooling slot 1) Micro Tube Screw Cap QS (cooling slot 1) 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 TS#3744 2DStorageTubes	SBS Universal QS V2 (cooling slot 1) 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 TS#3711 1.4ml 2DStorageT	SBS Universal QS V2 (cooling slot 1) No adapter needed (non-cooling slots 2–3)	

						Protocol
Supplier	Material	Example cat. no.	Category	Name in touchscreen	Adapter on Elution slots [†]	DNASoilStool_600_V1
Thermo Scientific	Matrix Storage Tubes 1.4 mL, Round Bottom Tubes	4247	Deep Well	TS#4247 * 1.4ml RBStorageT TS#4247 1.4ml RBStorageT	SBS Universal QS V2 (cooling slot 1) 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 TS#3734 0.5ml 2D VBStorageT	SBS Universal QS V2 (cooling slot 1) [‡] No adapter needed (non-cooling slots 2–3)	
Treff	ClickFit 2.0 mL PP tube	96.09329.9.01	Tube 2.0 mL	TR#9609329901 T2.0 Snap Cap	Micro Tube Snap Cap (non-cooling slots 2–4)	

* 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 QIA Symphony AS).

[‡] Do not use 96-well plates on "Elution slot 4" because the robotic arm cannot access all positions.

[§] A maximum elution volume of 200 µL can be used with this tube/plate format. If larger elution volumes are required, please select another type of tube/plate.

[¶] Labware that cannot be transferred to or used on QIA Symphony AS.

For ordering information, visit www.qiagen.com/goto/QIASymphony.

Revision history

Revision	Description
R2, September 2023	Release for labware package 516-9. No changes to recommendations.
R1, June 2020	Release of new labware package

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