

## Direct PAXgene® Blood ccfDNA and Saliva DNA processing on QIASymphony® SP

### Eco-friendlier\* products for automated primary tube handling

This fact sheet explains the inclusion of products in our Go Greener program. The program identifies products within the QIAGEN portfolio that are more eco-friendly compared to our traditional products. Using the QIASymphony PAXgene Blood ccfDNA Kit and PAXgene Saliva Collectors reduces waste by ~80% and ~35%, respectively, when the primary tube handling protocol option is chosen\*\*, compared to the standard protocols. These product and workflow combinations enables direct processing of the primary collection tube, with no need for transfer to secondary tubes. By eliminating these sample transfer steps and simplifying handling, they cut down on plastic waste while also minimizing the risk of user exposure.



QIASymphony PAXgene Blood ccfDNA Kit (CE-IVD) (192).

- **Less waste** – when the primary tube handling protocol option is chosen, no secondary tubes and tips for sample transfer are needed, resulting in ~80% reduction in consumables usage and waste using the QIASymphony PAXgene Blood ccfDNA Kit, and ~35% using the PAXgene Saliva Collectors.

#### Less waste

Choosing the primary tube handling protocol option of the QIASymphony PAXgene Blood ccfDNA Kit generates less waste by enabling direct processing of the primary PAXgene Blood ccfDNA collection tubes. This enhancement cuts down the usage of consumables by ~80% compared to the standard protocol, which requires multiple steps of plasma separation and transfer to secondary tubes. Using the PAXgene Saliva Collectors for direct processing also reduces plastic waste by ~35%. By choosing the primary tube handling option and streamlining the workflows, these products reduce plastic waste while maintaining high analyte yields.

\*As compared to the standard protocol of the QIASymphony PAXgene Blood ccfDNA Kit.

\*\*QIASymphony PAXgene Blood ccfDNA Kit and PAXgene Saliva Collectors are to be used on the QIASymphony SP instrument with the PAXgene Blood ccfDNA Tubes and the QIASymphony DNA Midi Kit, respectively.

The QIASymphony PAXgene Blood ccfDNA Kit and PAXgene Saliva Collectors streamline workflows by removing the need for secondary tubes, reducing consumables waste by ~80% and ~35%, respectively.

## Ordering information

Product	Contents	Cat. no.
QIASymphony PAXgene Blood ccfDNA Kit (192) (RUO)* ‡	Reagent cartridges, accessories and proteinase K vials for 192 preps	768536
QIASymphony PAXgene Blood ccfDNA Kit (192) (CE-IVD)*	Reagent cartridges, accessories and proteinase K vials for 192 preps	768566
PAXgene Blood ccfDNA Tubes (100) (CE-IVD)* †	100 blood collection tubes (10 mL)	768165
PAXgene Blood ccfDNA Tubes (100) (RUO)* ‡	100 blood collection tubes (10 mL)	768115
PAXgene Saliva Collectors (25) (RUO) ‡	25 Saliva collectors	769040
QIASymphony DNA Midi Kit (96)	For 96 preps of 1000 µl each: includes 2 reagent cartridges and enzyme racks and accessories	931255

\* Not available in all countries

† Sold by BD

‡ For Research Use Only. Not for use in diagnostic procedures.

To order online, visit [www.qiagen.com/qiasymphonybloodccfdna-order](http://www.qiagen.com/qiasymphonybloodccfdna-order)

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