

QUICK GUIDE CHORUS COPROCOLLECT (Ref. 86602)

DEVICE FOR THE COLLECTION, TRANSPORT AND EXTRACTION OF STOOL HUMAN SAMPLES.

STORAGE

- CHORUS COPROCOLLECT: the device must be stored at 2/8°C.
- STOOL SAMPLES must be stored at 2-8°C and processed within 48 hours after collection. In case of temporary unavailability of the device, maintain stool samples in a sterile primary container at 2-8°C for a maximum of 7 days. For longer periods freeze at -20°C.
- The FAECAL EXTRACT may be stored for a maximum of 4 days at 2/8°C or frozen at -20°C.

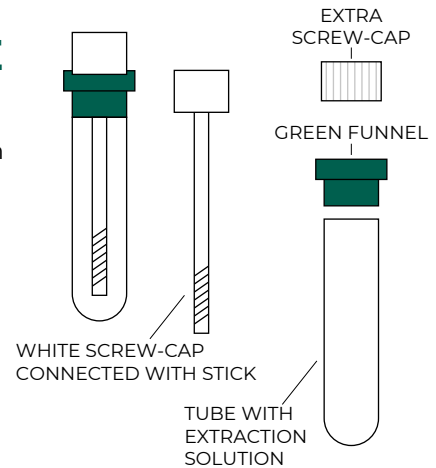
DESCRIPTION OF THE DEVICE

The device consists of a tube containing the extraction solution and a stick shaped with seven radial grooves for the collection of 50 mg of stool without weighing the sample.

In the package extra screw-caps are present.

The upper end of the device consists of two removable parts:

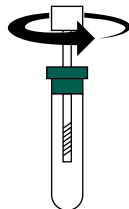
- The screw cap (white), connected to the stick, is removed by turning it in anticlockwise direction.
- The funnel (green), used to retain the sample in excess, can be removed along with the white screw cap by turning it clockwise.



PROCEDURE

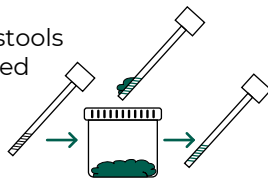
STEP 1

- To collect a stool sample, pull out the shaped stick by turning the white screw-cap in anticlockwise direction.



STEP 2

- Dip the shaped stick in the stools sample.
- Repeatedly rotate the stick in the stools sample until all the grooves are filled with faecal material.
- Before inserting the stick into the device, remove the faecal material in excess by rotating the stick on the internal wall of the primary container.



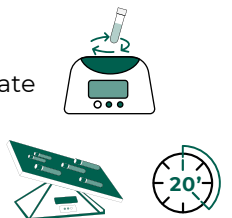
STEP 3

- Fully insert the shaped stick, with faecal material, into the tube containing the extraction solution and turn the cap clockwise until it is completely closed, keeping blocked the funnel (green) to avoid its opening.



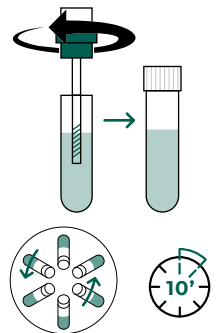
STEP 4

- Shake the device by vortex for 60 seconds in order to properly homogenate the content.
- Place the device on a roller shaker for tubes and mix for 20 minutes.



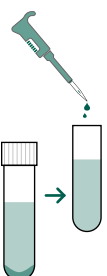
STEP 5

- After the mixing is completed, remove the screw-cap (white) and the funnel (green) by turning the funnel clockwise.
- Close the tube with the extra screw-cap (present in the package)
- Centrifuge it for at least 10 minutes at 1000-3000 x g.



STEP 6

- Transfer the supernatant into a clean tube making sure to not touch the pellet on the bottom of the tube.
- The faecal extract is now ready to be tested following the Instructions for Use of the CHORUS Calprotectin kits (REF 86603-86600-86600/C03-86601).



For faeces of hard consistency, liquid or frozen, please refer to CHORUS COPROCOLLECT IFU. Please refer to CHORUS COPROCOLLECT and CHORUS Calprotectin kit IFU for more details.