

NucleoSpin® Food on QIAcube®

Protocol details

Application	DNA from food and feed samples	Rev01
Kit	NucleoSpin® Food	
REF	740945 (.10 / .50 / .250)	
Protocol name	DNA_DNeasyPowerBiofilm_Biofilms_IRT_V1.qpf	



Six easy steps

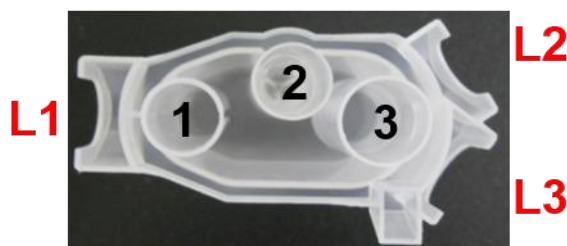
Procedure	
1	Perform lysis according to the user manual NucleoSpin® Food
2	Fill QIAcube® Buffer rack according to the table below
3	Provide Sarstedt® 2mL Safe-lock tubes on the QIAcube® Shaker and two sets of Disposable Filter-Tips 1000µL
4	Load the Rotor Adaptor according to the table below
5	Load 350µL cleared lysate to Position 2 of the Rotor Adaptor and load them into the QIAcube® Centrifuge
6	Select the protocol from the instrument menu and start the run

Loading table (Reagent Bottle Rack)

Position	Reagent
1	CF
2	1 Vol. C4 + 1 Vol. Ethanol 99%
3	CQW
4	C5
5	Elution Buffer CE (100 µL)
6	-

Loading table (Rotor Adaptor)

Position	Reagent	Lid position
1	NucleoSpin® Food Column	L1
2		-
3	Sarstedt® Micro Tube 1.5mL	L3



Additional Consumables

Product	Content	REF
QIAcube® Consumables	12x Rotor Adaptor 12x 2mL Safe-lock Tube 12x Sarstedt® Micro Tube 1.5mL Disposable Filter-Tips 1000µL	

Trademarks

NucleoSpin® (MACHEREY-NAGEL); QIAcube®, DNeasy®, PowerBiofilm® (QIAGEN group); Sarstedt® (Sarstedt AG & Co.)

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