

User manuals

MN Bead Tube Holder**740469****MN Bead Tube Holder 5 mL****740459**

Dear valued customer,

Thank you for choosing MACHEREY-NAGEL for your application. We have attached a short protocol for your review.

To obtain the best results we recommend to follow the detailed user manual available online, especially when you are a first time user of this product.

All important links to the above mentioned products are listed in this leaflet.

Important information regarding product components, specifications, safety instructions, and processing protocols, can all be found on the product website and accessed easily via the QR code.

QR-Code product website



[qr.mn-net.com/qr/\(241\)740469](https://qr.mn-net.com/qr/(241)740469)

Use the following QR code or the link below for direct access to the user manual.

QR-Code user manual



[qr.mn-net.com/qr/\(IFU\)740469](https://qr.mn-net.com/qr/(IFU)740469)

It is strongly recommended to read the detailed protocol section of the user manual if using the kit for the first time. However, experienced users may refer to the protocol at a glance. The protocol at a glance is designed to be used only as a supplemental tool for quick reference while performing the purification procedure.

We are constantly improving our products and we reserve the right to make changes or additions to protocols. Please check for updated revisions for previously downloaded manuals.

This is a short protocol and does not replace the full manual!

Protocol at a glance - Handling of MN Bead Tube Holder and
MN Bead Tube Holder 5 mL

1 Prepare MN Bead Tube Holder / MN Bead Tube Holder 5 mL	Remove the rubber cover from the 3-inch platform of the Vortex-Genie®.
2 Prepare vortex mixer	Hold the MN Bead Tube Holder (5 mL) tightly with both hands, thumbs on the middle of the top. Slightly bend the holder upwards (pull with your fingers, press with your thumbs) in order to widen the platform accommodation cavity on the bottom side of the holder (Figure 1). Push the holder carefully onto the 3-inch platform. Make sure that the 3-inch platform is completely inserted in the platform accommodation cavity and that the MN Bead Tube Holder (5 mL) is correctly positioned (Figure 2).
3 Insert NucleoSpin® Bead Tubes	Insert NucleoSpin® Bead Tubes into the MN Bead Tube Holder (5 mL) and start the vortex device. A typical duration for sample disruption is 20 min (MN Bead Tube Holder 5 mL; 12 min). The vortex device needs to cool down between two runs.



Figure 1



Figure 2

QR-Code Safety Data Sheet

Please find a digital version of the safety data sheets by following the link below:



www.mn-net.com/sds



We strongly recommend to carefully read the detailed protocol section of the product's user manual. If you have any questions about the protocol or product, please contact our Technical Support.

Contact MN

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