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Rapid retrieval of whole tissue samples

The 48-position Ziath Mohawk tube picker

from **Azenta Life Sciences** selects and picks wide, heavy, or tall tubes making this system perfect for retrieving **individual whole tissue samples** from storage.



Proven in installations worldwide

– Mohawk tube selection and picking technology avoids the need for slow and costly robotic systems. Importing a pick list, selecting, and picking larger whole tissue sample tubes takes just seconds.

The Mohawk 48 uses

forty-eight solenoid pins to enable a specific frozen or thawed sample tube to be raised and selected when a 48-position tube rack is presented according to a pick list from Excel or a LIMS system. Alternatively specific individual tubes can be manually selected and picked via the user interface. Individual sample tubes can be picked from a single rack, or users can create a picklist to select tubes across multiple racks. Pick lists can be created by connecting the Mohawk to a whole-rack reader, such as the Ziath Mirage. The advantage in that case is that destination racks of picked tubes can also be verified for accuracy on the same reader.



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Connecting the Mohawk 48

directly to a 2D-barcode scanner for tube confirmation provides extra sample tracking and security. Operating in this configuration it is also possible to generate picklists directly from the tube barcodes. For further traceability, a 1D-scanner for reading the rack barcode is included as standard.

For further information

please visit Azenta Life Sciences at <https://www.azenta.com/products/ziath-mohawk-tube-picker-48-position>.

Azenta, Inc.

is a leading provider of life sciences solutions worldwide, enabling impactful breakthroughs and therapies to market faster. Azenta provides a full suite of reliable cold-chain sample management solutions and multiomics services across areas such as drug development, clinical research and advanced cell therapies for the industry's top pharmaceutical, biotech, academic and healthcare institutions globally. Our global team delivers and supports these products and services through our industry-leading brands, including GENEWIZ, FluidX, Ziath, 4titude, Limfinity, Freezer Pro, Barkey, and B Medical Systems.

Azenta is headquartered

in Burlington, MA, with operations in North America, Europe, and Asia. For more information, please visit www.azenta.com.

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