



Data Sheet

Ready-to-Use Mouse Mixed Frozen Tissue Microarray, Panel 2

Catalog #: MAF-MT2

Quantity: 5 slides

Storage Conditions: Store slides in firmly closed box or sealed bag at -20oC for short term storage or at -80oC for long term storage. Sections are good for up to one year of the date of purchase if stored properly at -80oC.

Applications: The tissue microarrays are ideal for:

High throughput screening by immunohistochemistry and in situ hybridization of large number of tissue specimens for expression of specific protein and mRNA in just one single experiment.

Description: Tissues are freshly harvested from CD1 (ICR) mice, snapped frozen in OCT medium in a mold, and sectioned at a thickness of 7 microns. Sections are mounted on one slide treated for adherence (one section per slide). All tissue preparation steps from harvesting to sectioning are done in RNase-, DNase-, and protease-free environment.

Shipping: Slides are shipped in a slide mailer or slide box on dry ice.

Prior to use: Tissues are not yet fixed and need to be fixed in one of the following fixatives depending on your applications: ice-cold acetone, ethanol, 4% paraformaldehyde, 10% buffered neutral formalin, or any other fixatives recommended for frozen tissue sections.

Tissues on the slide: each slide contains one section of following tissues:

Kidney, Lung, Heart, Testis, Ovary, Pancreas, Liver, Spleen, Stomach, Jejunum, skeletal muscles

Intended use of the products: All products sold by Zyagen are intended for research use only and must not be used for medical diagnostic or drug purposes. Zyagen products may not resell, modified for resale or used to manufacture commercial products without written approval from Zyagen.
Limited product warranty: Zyagen has a total quality assurance policy. If any product does not meet the specification stated in the product data sheet will be replaced at no charge. This warranty limits Zyagen liability to the replacement of the product only. No other warranties of any kind, express or implied, including without limitation, implied warranties of merchantability or fitness for a particular purpose, are provided by Zyagen. Zyagen shall not liable for any incidental, indirect, special or consequential damages, even if it is aware of the possibility of such damages.

Zyagen Laboratories, San Diego, California, USA. Telephone: +1 858 536 2382; Fax: +1 858 536 2389; Technical support e-mail address: info@zyagen.com. For additional product and distributor information, see **www.zyagen.com**