**TSI501Mu63**

**Mouse Trachea Tissue of Normal Adult**

**Organism Species:Tracheas (Mouse)**

***Instruction manual***

FOR RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

# Basic information

**Product No. :** TSI501Mu63

**Organism Species :** Tracheas (Mouse) ***Same name, Different species.***

**Strain :** Mouse **Sex :** Male

**Age :** 8-10 weeks **Weight :** 25g~28g

**Level :** SPF **Disease :** Normal Adult

**Source :** Trachea **Traits :** Paraffin block

**Applications :** Paraffin slides for pathologic research: IHC,IF and HE,Masson and other stainings.

## BIOSAFETY of the Mouse Trachea Tissue of Normal Adult

Tissues are negative for HIV-1, HBV, HCV, mycoplasma, bacteria, yeast and fungi.

## USAGE of the Mouse Trachea Tissue of Normal Adult

Upon receiving the fresh tissues, transfer the tissues to liquid nitrogen, -80° C freezer or directly process the tissues and experiment immediately. Paraffin embedding tissue often needs to be cut into slices before use.Upon receiving the paraffin section, after grilled with 60° C of 3-5 hours, it can be stored at 4° C in the short term, otherwise it must be stored at -20° C. Upon receiving the frozen section, immediately transfer it to -80° C or -20° C freezer.

## STORAGE of the Mouse Trachea Tissue of Normal Adult

Fresh tissues to be used within 1 month must be stored at -80° C. Paraffin embedding tissue and paraffin section to be used within 1 month may be stored at room temperature, otherwise it must be stored at -4° C(≤3 month) or -20° C(≤6 months). Frozen section must be stored at -20° C(≤3 month) or -80° C(≤6 months). Avoid repeated freeze-thaw cycles.

## FIGURE of the Mouse Trachea Tissue of Normal Adult

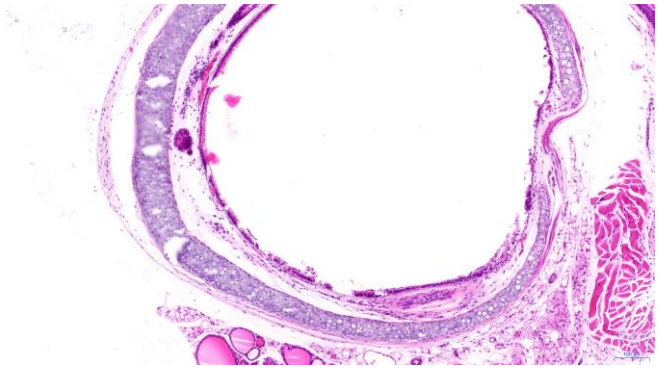

Figure 1

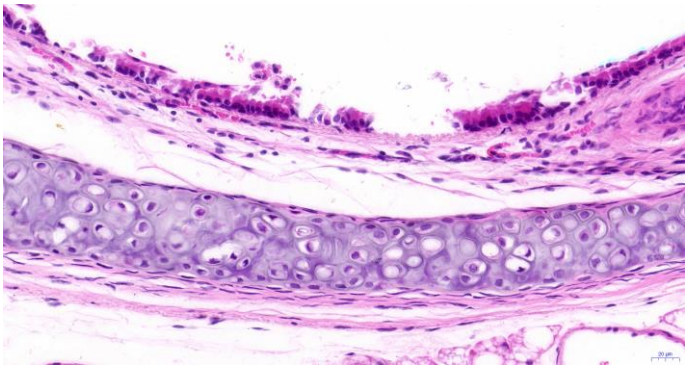

Figure 2

Figure 1 Detection of Mouse Trachea Tissue of Normal Adult by HE Staining (Optical microscope,×100)

Figure 2 Detection of Mouse Trachea Tissue of Normal Adult by HE Staining (Optical microscope,×400)