

## Product datasheet for **CS533095**

### Frozen Tissue Sections, Prostate

#### Product data:

|                                                 |                                                                                                                      |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Product Type:                                   | Frozen Sections                                                                                                      |
| Disease State:                                  | Other Disease                                                                                                        |
| Diagnosis Category:                             | Benign Prostatic Hyperplasia (BPH)                                                                                   |
| Tissue:                                         | Prostate                                                                                                             |
| Frozen Sample ID:                               | FR0002FDB5                                                                                                           |
| Case ID:                                        | CI0000013222                                                                                                         |
| Tissue of Origin:                               | Prostate                                                                                                             |
| Site of Finding:                                | Prostate                                                                                                             |
| Appearance:                                     | L                                                                                                                    |
| Sample Diagnosis (from Pathology Verification): | Hyperplasia of prostate                                                                                              |
| Normal:                                         | 0%                                                                                                                   |
| Lesional:                                       | 100%                                                                                                                 |
| Tumor:                                          | 0%                                                                                                                   |
| Tumor Hypo/Acellular Stroma:                    | 0%                                                                                                                   |
| Tumor Hypercellular Stroma:                     | 0%                                                                                                                   |
| Necrosis:                                       | 0%                                                                                                                   |
| Pathology Verification notes from H&E review:   | Inflammation: Moderate Mixed inflammatory infiltrate; Non Tumor Structures: 55% Epithelium, 45% Fibromuscular stroma |



**CASE Diagnosis (from medical center path report):** Adenocarcinoma of prostate

**Age:** 58

**Gender:** Male

**Race:** White or Caucasian

**Tumor Grade:** Gleason Score: 3+3=6/10

**Minimum Stage Grouping:** II

**T (Extent of Primary Tumor):** T2a

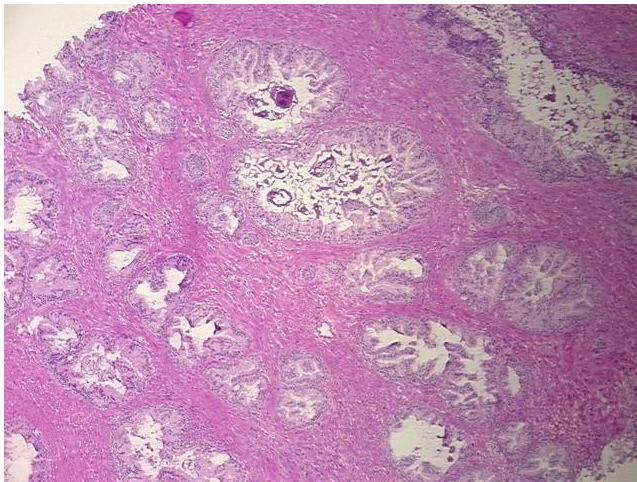
**N (Lymph node metastasis):** NX

**M (Distant metastasis):** MX

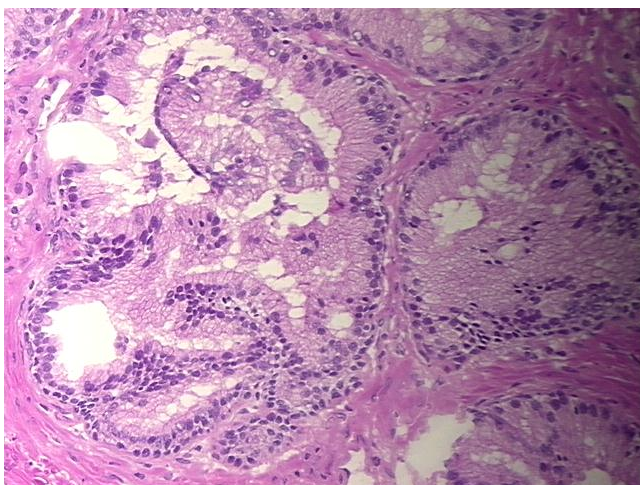
**Storage:** Store frozen tissue sections at -80°C.

**Stability:** All frozen tissue sections are stable for 1 year from date of purchase if stored at -80°C without repeated freeze/thaws.

**Product images:**



4x Image



20x Image