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# Product datasheet for CS545746

## Frozen Tissue Sections, Prostate

### Product data:

| | |
|---|---|
| **Product Type:** | Frozen Sections |
| **Disease State:** | Other Disease |
| **Diagnosis Category:** | Prostatic Intraepithelial Neoplasia (PIN) |
| **Tissue:** | Prostate |
| **Frozen Sample ID:** | FR0003F71B |
| **Case ID:** | CI0000018528 |
| **Tissue of Origin:** | Prostate |
| **Site of Finding:** | Prostate |
| **Appearance:** | L |
| **Sample Diagnosis (from Pathology Verification):** | Prostatic intraepithelial neoplasia |
| **Normal:** | 0% |
| **Lesional:** | 100% |
| **Tumor:** | 0% |
| **Tumor Hypo/Acellular Stroma:** | 0% |
| **Tumor Hypercellular Stroma:** | 0% |
| **Necrosis:** | 0% |
| **Pathology Verification notes from H&E review:** | Lesion (100%): Prostatic intraepithelial neoplasia 10%, Hyperplasia of prostate 90%; Non Tumor Structures: 60% Epithelium, 40% Fibromuscular stroma |

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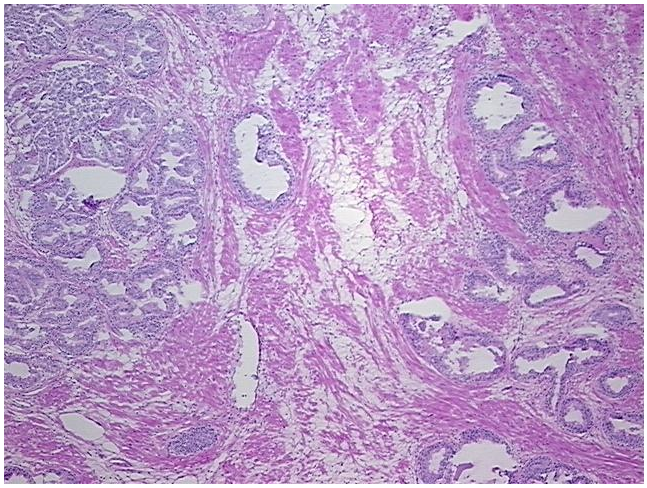
| | |
|---|---|
| **CASE Diagnosis (from medical center path report):** | Adenocarcinoma of prostate |
| **Age:** | 54 |
| **Gender:** | Male |
| **Race:** | Black or African American |
| **Tumor Grade:** | Gleason Score: 4+5=9/10 |
| **Minimum Stage Grouping:** | II |
| **T (Extent of Primary Tumor):** | T2b |
| **N (Lymph node metastasis):** | NX |
| **M (Distant metastasis):** | MX |
| **Diagnostic Test Results:** | DNA ploidy ~ Cell ploidy,Aneuploid: DI not 0.5 or 1.0 or 2.0 |
| **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

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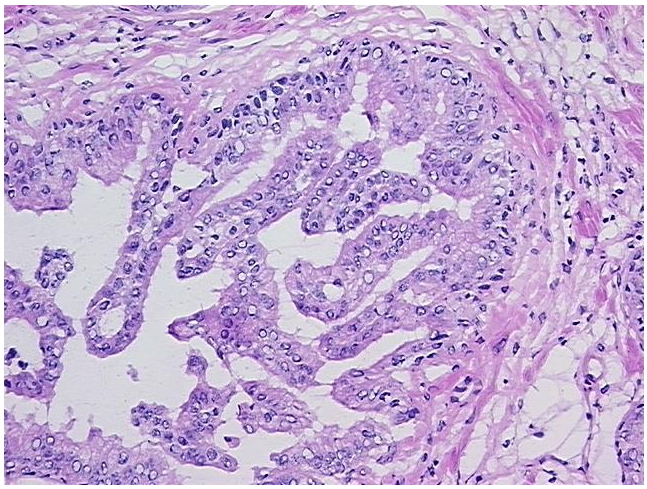

20x Image

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