

## **Product datasheet for CS524591**

## **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: FR0002F3DD

Case ID: C10000009563

Tissue of Origin: Prostate

Site of Finding: Prostate

Appearance:

Sample Diagnosis (from Hyperplasia of prostate

Pathology Verification):

Normal: 0%

Lesional: 100%

Tumor: 0%

Tumor Hypo/Acellular 0%

Stroma:

Tumor Hypercellular 0%

Stroma:

Necrosis: 0%

Pathology Verification 55% epithelium, 45% fibromuscular stroma; lesion: 95% benign hyperplasia of prostate, 5%

notes from H&E review: prostatitis



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CASE Diagnosis (from

medical center path

report):

Adenocarcinoma of prostate

**Age:** 65

Gender: Male

Race: White or Caucasian

**Tumor Grade:** Gleason Score: 3+4=7/10

Minimum Stage Grouping: ||

T (Extent of Primary T2c

Tumor):

N (Lymph node N0

metastasis):

M (Distant metastasis): MX

Diagnostic Test Results: Proliferation index ~ PI,High; ERBB1 ~ EGFR ~ Epidermal growth factor receptor! by IHC,Positive,

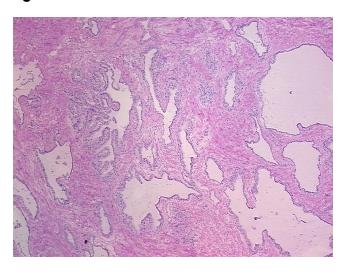
weak; HER2 ~ ERBB2 ~ Neu! by IHC, Negative; CD117 ~ C-kit ~ SCFR! by IHC, Negative

**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

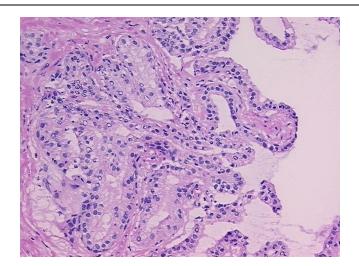
repeated freeze/thaws.

## **Product images:**



4x Image





20x Image