

## Product datasheet for **CD565032**

### Tissue Genomic DNA, Prostate

#### Product data:

Product Type:	Genomic DNA
Disease State:	Other Disease
Diagnosis Category:	Prostatitis
Tissue:	Prostate
Frozen Sample ID:	FR000390CD
Case ID:	CI0000017708
Prep:	A
Vial ID:	DN00001145
Tissue of Origin:	Prostate
Site of Finding:	Prostate
Appearance:	Lesional
Sample Diagnosis (from Pathology Verification):	Prostatitis
Normal:	0%
Lesional:	100%
Tumor:	0%
Tumor Hypo/Acellular Stroma:	0%
Tumor Hypercellular Stroma:	0%
Necrosis:	0%
Pathology Verification notes from H&E review:	Non Tumor Structures: 30% Epithelium, 70% Fibromuscular stroma
Bioanalyzer Ratio (28S/18S):	2.04


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

**Age:** 66

**Gender:** Male

**Race:** White or Caucasian

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

**Minimum Stage Grouping:** II

**T (Extent of Primary Tumor):** T2c

**N (Lymph node metastasis):** N0

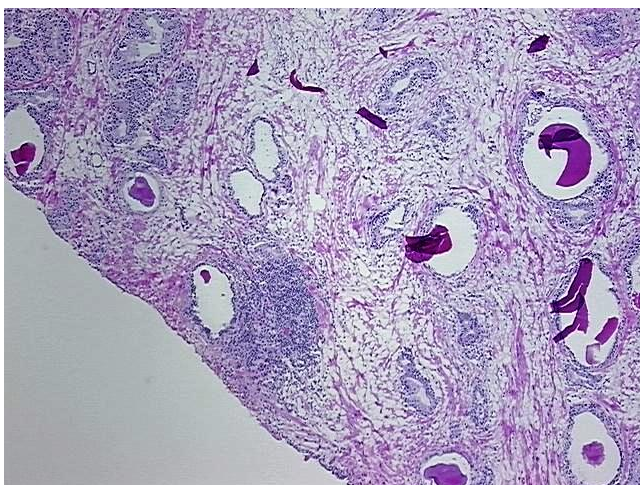
**M (Distant metastasis):** MX

**Diagnostic Test Results:** Proliferation index ~ PI, High; ERBB1 ~ EGFR ~ Epidermal growth factor receptor ! by IHC, Positive, weak; DNA ploidy ~ Cell ploidy, Diploid: DI = 1.0; HER2 ~ ERBB2 ~ Neu ! by IHC, Negative

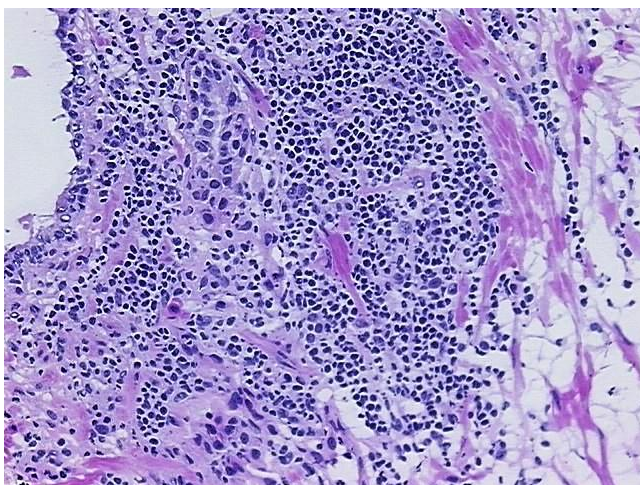
**Storage:** Store the total DNA -80°C.

**Stability:** These products are stable for one year from date of shipping when stored at -80°C without repeated freeze/thaws.

### Product images:



DNA - 4x.



DNA - 20x.



DNA PCR Image