EMPOWER YOUR RESEARCH

## Product datasheet for CD563805

## Tissue Genomic DNA, Prostate

## Product data:

| Product Type: | Genomic DNA |
| :--- | :--- |
| Disease State: | Other Disease |
| Diagnosis Category: | Benign Prostatic Hyperplasia (BPH) |
| Tissue: | Prostate |
| Frozen Sample ID: | FR5B338031 |
| Case ID: | Clo000005548 |
| Prep: | C |
| Vial ID: | DN00000E2B |
| Tissue of Origin: | Prostate |
| Site of Finding: | Prostate |
| Appearance: | Lesional |
| Sample Diagnosis (from | Hyperplasia of prostate |
| Pathology Verification): |  |
| Normal: | $0 \%$ |
| Lesional: | $100 \%$ |
| Tumor: | $0 \%$ |
| Tumor Hypo/Acellular | $0 \%$ |
| Stroma: | $0 \%$ |
| Tumor Hypercellular | $0 \%$ |
| Stroma: | $0 \%$ |
| Necrosis: | Non Tumor Structures: 20\% Epithelium, 80\% Fibromuscular stroma |
| Pathology Verification |  |
| notes from H\&E review: |  |
| Bioanalyzer Ratio | 1.98 |
| (28S/18S): |  |


| CASE Diagnosis (from medical center path report): | Adenocarcinoma of prostate |
| :---: | :---: |
| Age: | 60 |
| Gender: | Male |
| Race: | Black or African American |
| Tumor Grade: | Gleason Score: 3+3=6/10 |
| Minimum Stage Grouping: | II |
| T (Extent of Primary Tumor): | T2c |
| N (Lymph node metastasis): | NX |
| M (Distant metastasis): | MX |
| Diagnostic Test Results: | Ki67 ~ MIB1 ! by IHC,High; ERBB1 ~ EGFR ~ Epidermal growth factor receptor ! by IHC,Negative; HER2 ~ ERBB2 ~ Neu ! by IHC,Negative |
| Storage: | Store the total DNA $-80^{\circ} \mathrm{C}$. |
| Stability: | These products are stable for one year from date of shipping when stored at $-80^{\circ} \mathrm{C}$ without repeated freeze/thaws. |

