EMPOWER YOUR RESEARCH

## Product datasheet for CD563629

## Tissue Genomic DNA, Kidney

## Product data:

| Product Type: | Genomic DNA |
| :---: | :---: |
| Disease State: | Cancer |
| Diagnosis Category: | Renal Cell Carcinoma |
| Tissue: | Kidney |
| Frozen Sample ID: | FR5B341A1E |
| Case ID: | CI0000013406 |
| Prep: | A |
| Vial ID: | DN000004C6 |
| Tissue of Origin: | Kidney |
| Site of Finding: | Kidney |
| Appearance: | Tumor |
| Sample Diagnosis (from Pathology Verification): | Carcinoma of kidney, renal cell, clear cell |
| Normal: | 0\% |
| Lesional: | 0\% |
| Tumor: | 90\% |
| Tumor Hypo/Acellular Stroma: | 10\% |
| Tumor Hypercellular Stroma: | 0\% |
| Necrosis: | 0\% |
| Pathology Verification notes from H\&E review: | Tumor Stroma (Hypo/Acellular): Fibrosis |
| Bioanalyzer Ratio (28S/18S): | 1.82 |

(28S/18S):

| CASE Diagnosis (from medical center path report): | Carcinoma of kidney, renal cell, clear cell |
| :---: | :---: |
| Age: | 68 |
| Gender: | Male |
| Race: | White or Caucasian |
| Tumor Grade: | Fuhrman G3: Nuclei very irregular |
| Minimum Stage Grouping: | III |
| T (Extent of Primary Tumor): | T3b |
| N (Lymph node metastasis): | N0 |
| M (Distant metastasis): | MX |
| Diagnostic Test Results: | Cytokeratin CAM5.2 ~ CAM5.2 ! by IHC,Negative; CD31 ~ PECAM1 ! by IHC,Positive; CD34 ~ HPCA ! by IHC,Positive; Cytokeratin AE3 ~ AE3 ! 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. |

