EMPOWER YOUR RESEARCH
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## Product datasheet for CD563371

## Tissue Genomic DNA, Lung

## Product data:

| Product Type: | Genomic DNA |
| :--- | :--- |
| Disease State: | Cancer |
| Diagnosis Category: | Lung Cancer |
| Tissue: | Lung |
| Frozen Sample ID: | FR0002DA5A |
| Case ID: | Cl0000010427 |
| Prep: | A |
| Vial ID: | DN0000056C |
| Tissue of Origin: | Lung |
| Site of Finding: | Lung |
| Appearance: | Tumor |
| Sample Diagnosis (from | Adenocarcinoma of lung |
| Pathology Verification): |  |
| Normal: | $15 \%$ |
| Lesional: | $0 \%$ |
| Tumor: | $60 \%$ |
| Tumor Hypo/Acellular | $0 \%$ |
| Stroma: |  |
| Tumor Hypercellular | $15 \%$ |
| Stroma: | 1.89 |
| Necrosis: | 10\% |
| Pathology Verification | Tumor Stroma (Cellular): Desmoplastic reaction, Inflammatory cells. Inflammation: Severe |
| notes from H\&E review: | Mixed inflammatory infiltrate |
| Bioanalyzer Ratio | 1 |
| (28S/18S): |  |


| CASE Diagnosis (from medical center path report): | Adenocarcinoma of lung |
| :---: | :---: |
| Age: | 62 |
| Gender: | Female |
| Race: | White or Caucasian |
| Tumor Grade: | AJCC G2: Moderately differentiated |
| Minimum Stage Grouping: | IB |
| T (Extent of Primary Tumor): | T2 |
| N (Lymph node metastasis): | NO |
| M (Distant metastasis): | MX |
| Diagnostic Test Results: | Cytokeratin 20 ~ CK20 ! by IHC,Negative; Cytokeratin 7 ~ CK7 ! by IHC,Positive; Thyroid transcription factor 1 ~ TTF1 ! by IHC,Positive |
| 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. |

