

Product datasheet for **CD564154**

Tissue Genomic DNA, Lung

Product data:

Product Type:	Genomic DNA
Disease State:	Cancer
Diagnosis Category:	Lung Cancer
Tissue:	Lung
Frozen Sample ID:	FR00028F52
Case ID:	CI0000009770
Prep:	A
Vial ID:	DN000002F7
Tissue of Origin:	Lung
Site of Finding:	Lung
Appearance:	Tumor
Sample Diagnosis (from Pathology Verification):	Carcinoma of lung, large cell
Normal:	5%
Lesional:	0%
Tumor:	60%
Tumor Hypo/Acellular Stroma:	10%
Tumor Hypercellular Stroma:	15%
Necrosis:	10%
Pathology Verification notes from H&E review:	prominent plasma cell infiltrate in cellular stroma, Large cell carcinoma with neuroendocrine morphology. Stains for chromogranin and synaptophysin (per path report) are negative.
Bioanalyzer Ratio (28S/18S):	1.82



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CASE Diagnosis (from medical center path report):	Carcinoma of lung, large cell
Age:	79
Gender:	Male
Race:	White or Caucasian
Tumor Grade:	Not Reported
Minimum Stage Grouping:	IB
T (Extent of Primary Tumor):	T2
N (Lymph node metastasis):	N0
M (Distant metastasis):	MX
Diagnostic Test Results:	Cytokeratin (Pan) ~ Keratin, Pan ! by IHC,Positive; Synaptophysin ~ SYN ! by IHC,Negative; Chromogranin A ~ Parathyroid secretory protein 1 ! 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.