

Product datasheet for CD565149

Tissue Genomic DNA, Lung

Product data:

Product Type: Genomic DNA

Disease State: Cancer

Diagnosis Category: Lung Cancer

Tissue: Lung

Frozen Sample ID: FR00017EA9

CU0000005172 Case ID:

Prep: Α

DN000002B1 Vial ID:

Tissue of Origin: Lung Site of Finding: Lung Appearance: Tumor

Sample Diagnosis (from

Pathology Verification):

Carcinoma of lung, squamous cell

Normal: 0% Lesional: 0% 80% Tumor:

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular

Stroma:

10% **Necrosis:**

Pathology Verification Tumor: Pseudosarcomatous spindle cell morphology. Poorly differentiated squamous cell

notes from H&E review:

carcinoma

Bioanalyzer Ratio

(28S/18S):

1.98

0%

10%

OriGene Technologies, Inc.

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ORIGENE

CASE Diagnosis (from medical center path report):

Carcinoma of lung, squamous cell

Age: 46

Gender: Female

Tumor Grade: Not Reported

Minimum Stage IB

Grouping:

T (Extent of Primary

Tumor):

T2

N (Lymph node

N0

metastasis):

M (Distant metastasis): MX

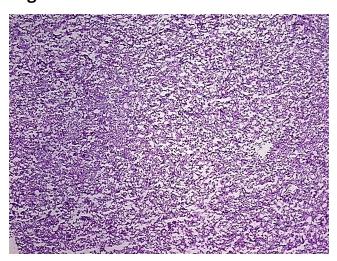
Diagnostic Test Results: Cytokeratin (Pan) ~ Keratin, Pan! by IHC, Positive; Vimentin ~ VIM! by IHC, Positive

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

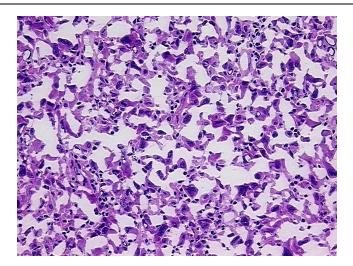
repeated freeze/thaws.

Product images:



DNA - 4x.





DNA - 20x.



DNA PCR Image