

Product datasheet for CD564725

Tissue Genomic DNA, Breast

Product data:

Product Type: Genomic DNA

Disease State: Cancer

Diagnosis Category: Breast Cancer

Tissue: Breast

Frozen Sample ID: FR00032E75

Case ID: CU0000011193

Prep: A

Vial ID: DN00002175

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

Sample Diagnosis (from Adenocarcinoma of breast, ductal

45%

Pathology Verification):

Normal: 0%

Lesional: 0%

Tumor: 55%

Tumor Hypo/Acellular 0%

Stroma:

Tumor Hypercellular

Stroma:

Necrosis: 0%

Bioanalyzer Ratio 1.88

(28S/18S):

CASE Diagnosis (from

medical center path

report):

Age: 58

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn



Adenocarcinoma of breast, ductal

Gender: Female

Tumor Grade: Nottingham G3: 8-9 points High combined grade (unfavorable)

Minimum Stage

Grouping:

IΙΑ

T (Extent of Primary

Tumor):

T2

N (Lymph node

metastasis):

N0 (i-)

M (Distant metastasis): MX

Diagnostic Test Results: Cytokeratin (Pan) ~ Keratin, Pan! by IHC, Negative; Progesterone receptor ~ PR! by

IHC,Positive; Estrogen receptor ~ ER! by IHC,Positive; HER2 ~ ERBB2 ~ Neu! 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.