

## Product datasheet for CD564690

Genomic DNA

**Breast Cancer** 

FR0003DD84

Cancer

Breast

## **Tissue Genomic DNA, Breast**

## **Product data:**

Product Type:

**Disease State:** 

Tissue:

**Diagnosis Category:** 

Frozen Sample ID:

OriGene Technologies, Inc.

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Case ID:	CU0000014791
Prep:	A
Vial ID:	DN0000C18
Tissue of Origin:	Breast
Site of Finding:	Breast
Appearance:	Tumor
Sample Diagnosis (from Pathology Verification):	Adenocarcinoma of breast, ductal
Normal:	5%
Lesional:	0%
Tumor:	90%
Tumor Hypo/Acellular Stroma:	5%
Tumor Hypercellular Stroma:	0%
Necrosis:	0%
Pathology Verification notes from H&E review:	Tumor: Skin involvement: Present, tumor invades the epidermis as well as numerous dermal lymphatics
Bioanalyzer Ratio (28S/18S):	1.86



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<b>ORIGENE</b> Tissue Genomic DNA, Breast – CD564690	
CASE Diagnosis (from medical center path report):	Adenocarcinoma of breast, ductal
Age:	88
Gender:	Female
Tumor Grade:	Nottingham G3: 8-9 points High combined grade (unfavorable)
Minimum Stage Grouping:	IIIC
T (Extent of Primary Tumor):	Τ2
N (Lymph node metastasis):	N3a
M (Distant metastasis):	MX
Diagnostic Test Results:	Progesterone receptor ~ PR ! by IHC,Negative; Estrogen receptor ~ ER ! by IHC,Negative; HER2 ~ ERBB2 ~ Neu ! 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.

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