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

Product datasheet for CS540740

Frozen Tissue Sections, Breast

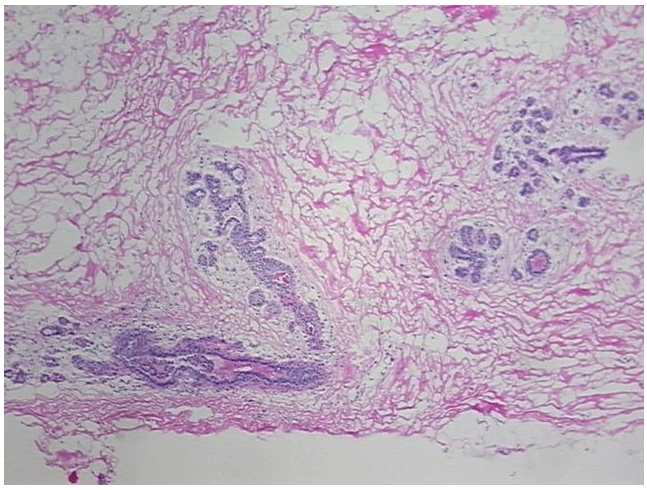
Product data:

Product Type:	Frozen Sections
Disease State:	Normal
Diagnosis Category:	Normal
Tissue:	Breast
Frozen Sample ID:	FR00037534
Case ID:	CI0000016606
Tissue of Origin:	Breast
Site of Finding:	Breast
Appearance:	R
Sample Diagnosis (from Pathology Verification):	Within normal limits
Normal:	100%
Lesional:	0%
Tumor:	0%
Tumor Hypo/Acellular Stroma:	0%
Tumor Hypercellular Stroma:	0%
Necrosis:	0%
Pathology Verification notes from H&E review:	Non Tumor Structures: 20% Glandular epithelium, 60% Stroma, 20% Adipose tissue

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

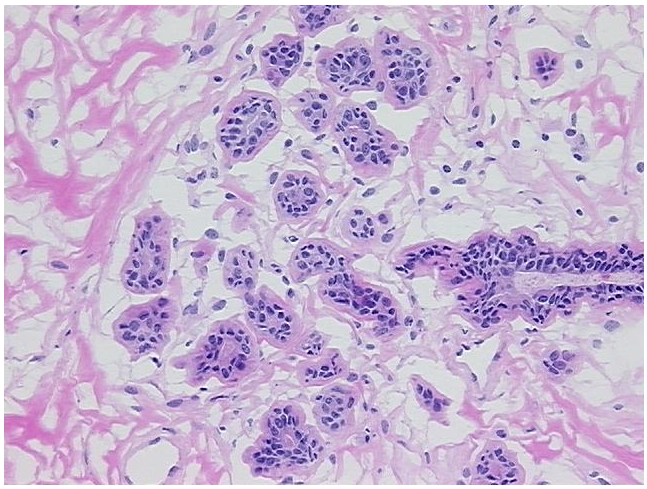
CASE Diagnosis (from medical center path report):	Adenocarcinoma of breast, ductal, focal
Age:	49
Gender:	Female
Race:	White or Caucasian
Tumor Grade:	Nottingham G2: 6-7 points Intermediate combined grade (moderately favorable)
Minimum Stage Grouping:	I
T (Extent of Primary Tumor):	T1mic
N (Lymph node metastasis):	N0
M (Distant metastasis):	MX
Diagnostic Test Results:	Progesterone receptor ~ PR ! by IHC,Negative; Estrogen receptor ~ ER ! by IHC,Positive, focal; HER2 ~ ERBB2 ~ Neu ! by IHC,Positive; Cytokeratin AE1/AE3 ~ AE1/AE3 ! by IHC,Positive
Storage:	Store frozen tissue sections at -80°C.
Stability:	All frozen tissue sections are stable for 1 year from date of purchase if stored at -80°C without repeated freeze/thaws.

Product images:



4x Image

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



20x Image

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US