

Product datasheet for CP537799

Tissue Protein Lysate, Breast

Product data:

Product Type: Tissue Protein Lysates

Disease State: Cancer

Diagnosis Category: Breast Cancer

Tissue: Breast

Frozen Sample ID: FR000368FD Case ID: CI0000015181

Prep: Not applic Vial ID: FR000368FD

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

Sample Diagnosis (from Adenocarcinoma of breast, lobular Pathology Verification):

40%

0%

Normal: 0% Lesional: 0% Tumor: 60%

Tumor Hypo/Acellular Stroma:

Tumor Hypercellular

Stroma:

0% **Necrosis:**

Pathology Verification Tumor Stroma (Hypo/Acellular): Fibrosis. Other Features/Comments: Tumor area: 7 mm x 4 notes from H&E review: mm

CASE Diagnosis (from

medical center path

report):

49 Age:



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Adenocarcinoma of breast, lobular



Tissue Protein Lysate, Breast - CP537799

Gender: Female

Race: White or Caucasian

Tumor Grade: Nottingham G2: 6-7 points Intermediate combined grade (moderately favorable)

Minimum Stage

Grouping:

IIIA

T (Extent of Primary

Tumor):

T3

N (Lymph node

metastasis):

N1mi

M (Distant metastasis): MX

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

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

Storage: Store the tissue lysate at -80°C.

Stability: These products are stable for one year from date of shipping when stored at -80°C without

repeated freeze/thaws.