

## Product datasheet for CR561294

## Tissue Total RNA, Pleura

## **Product data:**

OriGene Technologies, Inc.

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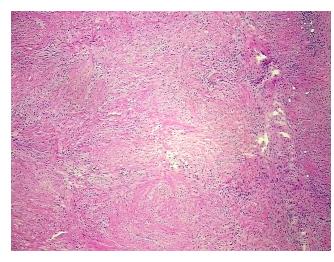
Due du et True et	
Product Type:	Total RNA
Disease State:	Cancer
Diagnosis Category:	Mesothelioma
Tissue:	Pleura
Frozen Sample ID:	FR0002081B
Case ID:	CI000007889
Prep:	1
Vial ID:	RN00001F0A
Tissue of Origin:	Pleura
Site of Finding:	Lung
Appearance:	Tumor
Sample Diagnosis (from Pathology Verification):	Mesothelioma of pleura
Normal:	0%
Lesional:	0%
Tumor:	80%
Tumor Hypo/Acellular Stroma:	0%
Tumor Hypercellular Stroma:	20%
Necrosis:	0%
Pathology Verification notes from H&E review:	Tumor Stroma (Hypo/Acellular): Fibrosis; Other Features/Comments: Pleural mesothelioma with extension along interlobular septa
Bioanalyzer Ratio (28S/18S):	1.47



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<b>ORIGENE</b> Tissue Total RNA, Pleura – CR561294	
CASE Diagnosis (from medical center path report):	Mesothelioma of pleura
Age:	53
Gender:	Male
Race:	White or Caucasian
Tumor Grade:	Not Reported
Minimum Stage Grouping:	IV
T (Extent of Primary Tumor):	Τ3
N (Lymph node metastasis):	N1
M (Distant metastasis):	M1
Diagnostic Test Results	: Cytokeratins (5 and 6) ~ CK5,6 ! by IHC,Reported as Performed or Reviewed; Epithelial specific antigen ~ BerEP4 ~ MOC31 ! by IHC,Reported as Performed or Reviewed; CD66e ~ CEACAM5 ! by IHC,Reported as Performed or Reviewed; Tumor associated glycop
Storage:	Store tissue total RNA at -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:



4x Image

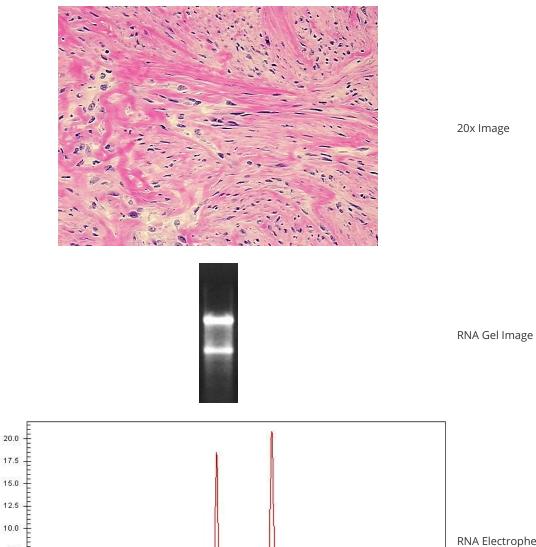
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US Fluorescence

7.5
5.0
2.5
0.0

19

24

29



RNA Electropherogram Image

RT+RT-

39

34

44 Time (seconds)

49

54

59

64

69

RNA RT-PCR Image

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