

## Products for lung research

Product category	Product description
Primary cells	human lung microvascular endothelial
	human bronchial epithelial
	human lung (pulmonary) fibroblasts
	human tracheal epithelial
	human alveolar epithelial
	human tracheal smooth muscle
	human bronchial smooth muscle
	human tracheal fibroblasts
	human bronchial fibroblasts
	smoker human lung microvascular endothelial
	smoker human tracheal epithelial
	smoker human bronchial epithelial
	smoker human alveolar epithelial cells
	smoker human lung fibroblasts
	smoker human tracheal smooth muscle
	asthma: HBEpC-AS, adult
	asthma: HLMCEC-AS, adult
	asthma: HTEpC-AS, adult
	COPD: HBEpC-COPD, adult
	diabetes: human diabetic lung microvascular endothelial
	diabetes: human diabetic tracheal epithelial
	diabetes: human bronchial epithelial
	diabetes: human diabetic alveolar epithelial
	diabetes: human diabetic tracheal smooth muscle
	diabetes: human diabetic bronchial smooth muscle
	hypertension: human hypertension lung microvascular endothelial
	hypertension: human hypertension lung fibroblasts
	hypertension: human hypertension tracheal epithelial
	hypertension: human hypertension bronchial epithelial
	hypertension: human hypertension alveolar epithelial
	hypertension: human hypertension tracheal smooth muscle
	hypertension: human hypertension bronchial smooth muscle
	Immortalized cells
human lung fibroblasts - hTERT	
human pulmonary fibroblasts	
human pulmonary microvascular endothelial	
human bronchiole endothelial	
human bronchial smooth muscle	
human tracheal smooth muscle	
Media	microvascular endothelial growth medium
	airway epithelial cell growth medium, defined
	fibroblast growth medium
	complete human endothelial cell medium
	Epi Cell growth medium
	bronchial/tracheal epithelial cell growth medium
	lung/cardiac fibroblast growth medium
	lung/cardiac fibroblast growth medium

## Products for lung research

Product category	Product description
<b>Cryo solutions</b>	with or without DMSO, with or without serum, various
<b>Passaging solutions</b>	trypsin or accutase based
<b>General ECM coating solutions</b>	collagen (various sources and types), poly-D-lysine, laminin (various fragments), fibrinogen, fibronectin, vitronection, hydrogels (various), cell type specific coatings, etc.
<b>Tissue specific ECMs</b>	NativeCoat human lung ECM surface coating
	TissueSpec lung ECM hydrogel
	NativeCoat lung ECM surface coating
	TissueSpec lung ECM scaffold
<b>Covid-19 antibodies</b>	for elisa, immunofluorescence, western blot
<b>Covid-19 recombinant proteins</b>	nucleocapsid mosaic
	spike (1000 - 1200 a.a.)
	spike (800 - 1000 a.a.)
	spike E-mosaic
	spike Glycoprotein-S2
<b>Antibodies (monoclonal rabbit and mouse)</b>	ALK
	BAP1
	BG8 LewisY
	c-Met/HGFR
	Cytokeratin 6
	Cytokeratin 7
	Cytokeratin LMW/AE1
	Desmoglein-3
	EGFR
	ERCC1
	GLUT-1
	INSM1
	Napsin A
	pan TRK
	PGP 9.5
Ros-1	
S100A9	
TTF-1	
<b>DNA</b>	human genomic lung DNA, diabetic
	human genomic lung DNA, liver cirrhosis
	human genomic lung DNA, asthma
	human genomic lung DNA, bronchitis
	human genomic lung DNA emphysema
	human genomic lung DNA pneumonia
	human genomic lung DNA pulmonary embolism
	human genomic lung DNA normal tissue
	human lung cDNA, liver cirrhosis
	human lung cDNA, asthma
	human lung cDNA, bonchitis
	human lung cDNA, emphysema
human lung cDNA, pneumonia	

## Products for lung research

Product category	Product description
	human lung cDNA, pulmonary embolism
	human lung cDNA, normal
	human lung cDNA, normal, left lower lobe
	human lung cDNA, normal, left upper lobe
	human lung cDNA, normal, right lower lobe
	human lung cDNA, normal, right upper lobe
	human lung cDNA, normal, right middle lobe
<b>Total RNA</b>	human liver cirrhosis lung
	human, normal
	human, normal, left lower lobe
	human, normal, left upper lobe
	human, normal right lower lobe
	human, normal, right upper lobe
	human, normal, right middle lobe
<b>Total protein</b>	human diabetic lung
	human liver cirrhosis lung
	human asthma lung
	human empysema lung
	human pneumonia lung
	human pulmonary embolism lung
	human, normal
	human, normal, left lower lobe
	human, normal, left upper lobe
	human, normal, right lower lobe
	human, normal, right upper lobe
	human, normal, right middle lobe
<b>Tissue arrays</b>	frozen tissue array 37 different lung tumors and 3 corresponding normal controls
	frozen tissue sections, human lung tumor, 5 slides
	frozen tissue sections, human lung normal, adult, 5 slides
	forzen tissue sections, human lung, diabetes
	frozen tissue sections, human lung, asthma
	frozen tissue sections, human lung, bronchitis
	frozen tissue sections, human lung, emphysema
	frozen tissue sections, human lung, pneumonia
	frozen tissue sections, human lung, pulmonary embolism
	matched pair, frozen tissue, primary and matchec metastatic tumor, lung
	paraffin tissue array 64 different lung tumors and corresponding normal controls