



TM

CHI SCIENTIFIC

Primary / Stem cell culture??

이것 보시오~ 냉큼 보시오~!!

Primary/Stem cell culture를 위한 complete solution

- 최적화된 cell culture systems
- 아기도 따라 할 수 있을 만큼 쉽게 설명된 protocol 포함
- cell culture에 필요한 reagent가 모두 포함된 편리한 kit
- 누구나 해도 같은 data를 얻을 수 있는 재현성
- 시간, 노력, 가격적으로 효율적
- Primary Cell culture kit:
 - Human, Avian, Mouse, Rat의 다양한 tissue primary cell
- Stem cell culture kit: 4 types의 Mouse & Rat stem cell culture kit

FibrOut™

(Tissue-specific fibroblast growth inhibitory cocktails)

Serum or plant additives

OptiTDS™

(tissue-specific tissue dissociation systems)

Stem cell isolation components

Buffers

(for tissue preparation)

Basal culture & growth media

Complete growth media Supplements
(growth factors & cytokines)

- + ● Primary cell culture kit 구성품
- + ● Stem cell culture kit 구성품

(● 공통적으로 포함된 구성품)



<Primary cell culture kit list>

Species	Product	Cat. No.	Species	Product	Cat. No.
Human	Human Airway PrimaCell™: Bronchial and Tracheal Epithelium	2-96011	Mouse	Mouse Airway PrimaCell™: Bronchial and Tracheal Epithelium	2-82001
	Human Bone Marrow PrimaCell™: Hematopoietic Cells	2-96021		Mouse Bone Marrow PrimaCell™: Hematopoietic Cells	2-82003
	Human Bone PrimaCell™: Osteoblasts	2-96151		Mouse Bone PrimaCell™: Osteoblasts	2-82002
	Human Brain PrimaCell™ I: Cerebellar Granule Cells	2-96041		Mouse Brain PrimaCell™ I: Cerebellar Granule Cells	2-82005
	Human Brain PrimaCell™ II: Olfactory Bulb Ensheathing Cells	2-96051		Mouse Brain PrimaCell™ II: Olfactory Bulb Ensheathing Cells	2-82006
	Human Breast PrimaCell™: Mammary Epithelium	2-96031		Mouse Breast PrimaCell™: Mammary Epithelium	2-82004
	Human Cartilage PrimaCell™: Articular Cartilage	2-96061		Mouse Cartilage PrimaCell™: Articular Cartilage	2-82007
	Human Cervix PrimaCell™: Cervical Epithelium	2-96071		Mouse Cervix PrimaCell™: Cervical Epithelium	2-82008
	Human Colon PrimaCell™: Colorectal Epithelium	2-96081		Mouse Colon PrimaCell™: Colorectal Epithelium	2-82009
	Human Endothelium PrimaCell™: Vascular Endothelial Cells	2-96111		Mouse Endothelium PrimaCell™: Vascular Endothelial Cells	2-82010
	Human Eye PrimaCell™: Corneal Epithelial Cells	2-96091		Mouse Eye PrimaCell™: Corneal Epithelial Cells	2-82011
	Human Fat PrimaCell™: Adipose Cells	2-96101		Mouse Fat PrimaCell™: Adipose Cells	2-82012
	Human Kidney PrimaCell™ I: Kidney Epithelium	2-96121		Mouse Glomerular PrimaCell™: Glomerular Endothelial cells	2-84404
	Human Liver PrimaCell™: Hepatocytes	2-96131		Mouse Heart PrimaCell™ II: Cardiomyocyte	2-84204
	Human Muscle PrimaCell™: Skeletal Muscle Cells	2-96141		Mouse Intestine PrimaCell™: Epithelial Cells	2-89609
	Human Pancreas PrimaCell™ I: Pancreatic Epithelium	2-96161		Mouse Kidney PrimaCell™ I: Kidney Epithelium	2-82013
	Human Prostate PrimaCell™: Prostate Epithelium	2-96171		Mouse Kidney PrimaCell™ II: Proximal Tubular Cells	2-84604
	Human Skin PrimaCell™ I: Melanocytes	2-96181		Mouse Liver PrimaCell™: Hepatocytes	2-82014
	Human Skin PrimaCell™ II: Epidermal Keratinocytes	2-96191		Mouse Lung PrimaCell™: Alveolar Epithelial Cell II	2-84104
	Rat	Rat Airway PrimaCell™: Bronchial and Tracheal Epithelium		2-81020	Mouse Muscle PrimaCell™: Skeletal Muscle Cells
Rat Bone Marrow PrimaCell™: Hematopoietic Cells		2-82022	Mouse Pancreas PrimaCell™ I: Pancreatic Epithelium	2-82016	
Rat Bone PrimaCell™: Osteoblasts		2-82021	Mouse Pancreas PrimaCell™ II: Islet Cells	2-84504	
Rat Brain PrimaCell™ I: Cerebellar Granule Cells		2-82024	Mouse Prostate PrimaCell™: Prostate Epithelium	2-82017	
Rat Brain PrimaCell™ II: Olfactory Bulb Ensheathing Cells		2-82025	Mouse Skin PrimaCell™ I: Melanocytes	2-82018	
Rat Breast PrimaCell™: Mammary Epithelium		2-82023	Mouse Skin PrimaCell™ II: Epidermal Keratinocytes	2-82019	
Rat Cartilage PrimaCell™: Articular Cartilage		2-82026	Mouse Thyroid PrimaCell™: Thyroid Epithelium	2-84304	
Rat Cervix PrimaCell™: Cervical Epithelium		2-82027	Avian	Avian Abdominal Fat PrimaCell™: Post Hatch Adipose Cells	2-83361
Rat Colon PrimaCell™: Colorectal Epithelium		2-82028		Avian Adrenogland PrimaCell™: Adrenocortical Cells	2-83861
Rat Endothelium PrimaCell™: Vascular Endothelial Cells		2-82029		Avian Brain PrimaCell™: Post hatch cells	2-82161
Rat Eye PrimaCell™: Corneal Epithelial Cells		2-82030		Avian Bursa PrimaCell™: Post Hatch Bursal Cells	2-82961
Rat Fat PrimaCell™: Adipose Cells		2-82031		Avian Fat Pads PrimaCell™: Endothelial cells	2-83961
Rat Glomerular PrimaCell™: Glomerular Endothelial cells		2-85004		Avian Follicles PrimaCell™: Granulosa	2-84161
Rat Heart PrimaCell™ II: Cardiomyocyte		2-84804		Avian Intestinal PrimaCell™: Intestinal Epithelium	2-82561
Rat Intestine PrimaCell™: Epithelial Cells		2-89709		Avian kidney PrimaCell™: Kidney Epithelium	2-82761
Rat Kidney PrimaCell™ I: Kidney Epithelium		2-82032		Avian Liver PrimaCell™: Hepatocytes	2-82461
Rat Kidney PrimaCell™ II: Proximal Tubular Cells		2-85204		Avian Oviduct PrimaCell™: Laying Quail Oviduct Cells	2-84261
Rat Liver PrimaCell™: Hepatocytes		2-82033		Avian Pancreatic PrimaCell™: Pancreatic Epithelium	2-82661
Rat Lung PrimaCell™: Alveolar Epithelial Cell II		2-84704		Avian Pectoralis major, Breast muscle & Thigh PrimaCell™ System	2-83761
Rat Muscle PrimaCell™: Skeletal Muscle Cells		2-82035		Avian Peripheral blood & Bone Marrow PrimaCell™: Leukocyte	2-83161
Rat Pancreas PrimaCell™ I: Pancreatic Epithelium	2-82036	Avian Peritoneal exudates PrimaCell™: Macrophage		2-83261	
Rat Pancreas PrimaCell™ II: Islet Cells	2-85104	Avian Pituitary gland PrimaCell™: Post hatch cells		2-82261	
Rat Prostate PrimaCell™: Prostate Epithelium	2-82037	Avian Retina PrimaCell™: Rigmmented retinal cells		2-82361	
Rat Skin PrimaCell™ I: Melanocytes	2-82038	Avian Skin: Fibroblast		2-82061	
Rat Skin PrimaCell™ II: Epidermal Keratinocytes	2-82040	Avian Spleen PrimaCell™: Post Hatch Spleen Cells		2-83061	
Rat Thyroid PrimaCell™: Thyroid Epithelium	2-84904	Avian Sternal Cartilage PrimaCell™: Post Hatch Cartilage Cells		2-83461	
				Avian Testis PrimaCell™: Testicular cells	2-84061
			Avian Thymus PrimaCell™: Post Hatch Thymic Cells	2-82861	
			Avian Tibiotarsi, Calvaria & Medulary Bone PrimaCell™: Bone Cells (Osteocyte, Osteoblast, Osteoclast)	2-83661	
			Avian Toes PrimaCell™: Tendon cells	2-83561	

<Stem cell culture kit list>

Species	Product	Cat. No.
Mouse	Mouse Embryonic StemaCell™ system	2-82101
	Mouse Hematopoietic StemaCell™	2-82102
	Mouse Mesenchymal StemaCell™ System	2-82103
	Mouse Neural StemaCell™	2-82104
Rat	Rat Embryonic StemaCell™ system	2-81101
	Rat Hematopoietic StemaCell™	2-81102
	Rat Mesenchymal StemaCell™ System	2-81103
	Rat Neural StemaCell™	2-81104