

Pre-HLA Typed Primary Human Cells — Inventory as of August 21, 2026

ScienCell Research Laboratories | Available HLA-A Alleles: A*02:01 • A*03:01 • A*11:01

Cell Type	Catalog #	HLA-A*02:01	HLA-A*03:01	HLA-A*11:01
Human Adipose-derived Mesenchymal Stem Cells	7510		✓	
Human Amniotic Epithelial Cells	7110		✓	
Human Aortic Adventitial Fibroblasts	6120	✓		
Human Aortic Smooth Muscle Cells	6110	✓		
Human Astrocytes	1800		✓	
Human Astrocytes-cerebellar	1810	✓		
Human Astrocytes-midbrain	1850	✓		
Human Astrocytes-spinal cord	1820		✓	
Human Bladder Microvascular Endothelial Cells	4300		✓	
Human Bone Marrow-derived Mesenchymal Stem Cells	7500		✓	
Human Brain Microvascular Endothelial Cells	1000		✓	
Human Brain Vascular Adventitial Fibroblasts	1110	✓		
Human Brain Vascular Pericytes	1200	✓	✓	✓
Human Brain Vascular Smooth Muscle Cells	1100			✓
Human Bronchial Smooth Muscle Cells	3400			✓
Human Calvarial Osteoblasts	4600			✓
Human Cardiac Fibroblasts	6300	✓		
Human Cardiac Fibroblasts-atrial	6320	✓		
Human Cardiac Fibroblasts-fetal atrial	6340	✓		
Human Cardiac Microvascular Endothelial Cells	6000			✓
Human Cervical Epithelial Cells	7060	✓		
Human Cervical Microvascular Endothelial Cells	7050	✓		
Human Choroid Plexus Epithelial Cells	1310	✓		
Human Colonic Fibroblasts	2880		✓	
Human Colonic Smooth Muscle Cells	2940		✓	
Human Dermal Fibroblasts-adult	2320	✓		
Human Dermal Fibroblasts-fetal	2300	✓		✓
Human Epidermal Keratinocytes-adult	2110	✓		
Human Epidermal Keratinocytes-fetal	2120	✓		
Human Epidermal Keratinocytes-neonatal	2100		✓	
Human Esophageal Fibroblasts	2730		✓	
Human Esophageal Microvascular Endothelial Cells	2700		✓	
Human Gallbladder Fibroblasts	5430	✓		
Human Gallbladder Vascular Endothelial Cells	5440	✓		
Human Gastric Smooth Muscle Cells	2810			✓
Human Hair Dermal Papilla Cells	2400	✓		
Human Hair Follicular Keratinocytes	2440	✓		
Human Hair Germinal Matrix Cells	2410	✓		
Human Hair Inner Root Sheath Cells	2430	✓		
Human Hair Outer Root Sheath Cells	2420	✓		
Human Hepatic Sinusoidal Endothelial Cells	5000		✓	
Human Hepatic Stellate Cells	5300	✓	✓	
Human Hepatocytes	5200	✓	✓	
Human Intestinal Fibroblasts	2920		✓	
Human Intestinal Smooth Muscle Cells	2910		✓	
Human Iris Pigment Epithelial Cells	6560	✓		

Cell Type	Catalog #	HLA-A*02:01	HLA-A*03:01	HLA-A*11:01
Human Mammary Epithelial Cells	7610	✓	✓	✓
Human Mammary Fibroblasts	7630	✓		
Human Neurons	1520	✓	✓	✓
Human Neurons-hippocampal	1540			✓
Human Oral Fibroblasts	2640	✓		
Human Oral Keratinocytes	2610	✓		
Human Osteoblasts-femoral	4610		✓	
Human Ovarian Fibroblasts	7330	✓		✓
Human Ovarian Microvascular Endothelial Cells	7300			✓
Human Ovarian Surface Epithelial Cells	7310	✓		
Human Prostate Epithelial Cells	4410		✓	
Human Pulmonary Alveolar Epithelial Cells	3200			✓
Human Pulmonary Artery Adventitial Fibroblasts	3120	✓		
Human Pulmonary Artery Endothelial Cells	3100	✓		
Human Pulmonary Fibroblasts	3300	✓		
Human Pulmonary Microvascular Endothelial Cells	3000		✓	✓
Human Rectal Fibroblasts	2960	✓		
Human Rectal Microvascular Endothelial Cells	2970	✓		
Human Renal Epithelial Cells	4120	✓		
Human Renal Glomerular Endothelial Cells	4000		✓	
Human Renal Mesangial Cells	4200	✓	✓	
Human Renal Proximal Tubular Epithelial Cells	4100	✓	✓	
Human Retinal Astrocytes	1870	✓		
Human Scalp Fibroblasts-fetal	2330	✓		
Human Seminal Vesicle Epithelial Cells	4460		✓	
Human Seminal Vesicle Fibroblasts	4470		✓	
Human Seminal Vesicle Microvascular Endothelial Cells	4450		✓	
Human Sertoli Cells	4520		✓	✓
Human Skeletal Muscle Myoblasts	3520	✓		
Human Skeletal Muscle Satellite Cells	3510		✓	
Human Splenic Fibroblasts	5530		✓	
Human Tonsil Endothelial Cells	2550			✓
Human Tonsil Epithelial Cells	2560			✓
Human Tonsil Fibroblasts	2570	✓		✓
Human Tracheal Epithelial Cells	3220		✓	
Human Umbilical Vein Endothelial Cells	8000		✓	
Human Uterine Fibroblasts	7040	✓		
Human Villous Mesenchymal Fibroblasts	7130	✓		

Note: ✓ indicates confirmed donor lot availability for that HLA-A allele. Custom HLA typing services available upon request.