

Human Melanocytes, neonatal

Human Melanocytes, neonatal & single donor Cat#: PB-CH-320-1111-neo

Product Description:

Normal human neonatal melanocytes are isolated from foreskin of juvenile donors, using our isolation procedure and our medium.

The cells are cryo-preserved at passage 1 to 3 (See CoA for detailed information). The average additional population doubling levels >15 when cultured following the detailed protocol described below.

Storage of cells:

When you receive the cells please store them immediately in liquid nitrogen.

NOT FOR CLINICAL, DIAGNOSTIC OR Therapeutic Procedures. DO NOT USE IN HUMANS. Since the material is of human origin, these cells have to be treated as potentially biologically hazardous material, even if serological tests are negative.

Characterization of the Cells

Human Melanocytes are characterized by morphological observation throughout serial passages.

Phototype:	early, please ask for the CoA of details
Seeding Density:	5-10 x 10 ³ cells / cm ² 4 – 6 days
Time to confluence:	>15
Additional population doublings using our media:	

Melanocytes are negative for HIV-1, HBV, HCV, bacteria, yeast, fungi and mycoplasma.

Product Information

Name of Cells:	Human Melanocytes, neonatal & single donor	
Catalogue Number:	PB-CH-320-1111-neo	
Product Format:	cryopreserved	
Cell Number:	>5 x 10 ⁵ cells / vial (depends on the donor)	
Medium:	PB-MH-300-1109	Melanocyte Growth Medium

Human Melanocytes are for research use only

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