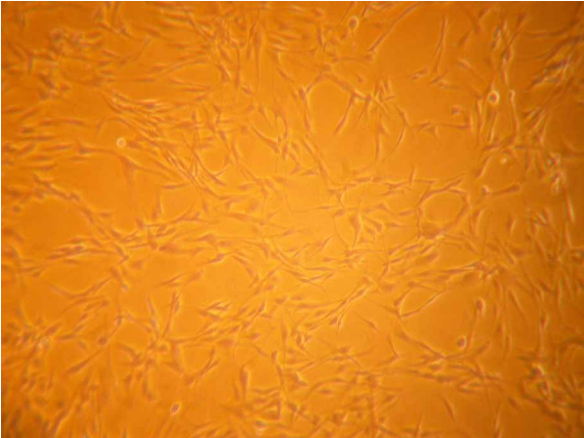
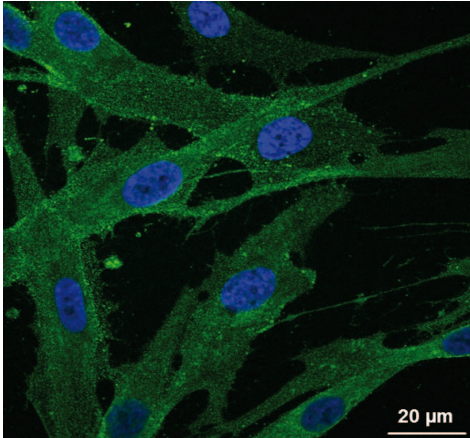


NHDF-AD-CRYO Cryopreserved human fibroblasts

Cell Specification

Lot 053-120508:

Batch release: September 27, 2012

<p>Skin: Eyelid Gender: female Age: 55 years</p>	<p>Serology: HIV1+2: negative HAV, HBV, HCV: negative</p>
<p>Cryopreservation: Passage 1 on: May 8, 2012 Number of cells per vial: 1.54×10^6 cells</p>	<p>Thawing: July 9, 2012 Viability after thawing: 91 % Yield after thawing: 1.6×10^6 cells Culture in FGM Fibroblast Growth Medium Number of Population Doublings: > 20 Mycoplasma: negative</p>
<p>Phase contrast in passage 3 after thawing</p> 	<p>Fluorescence imaging in passage 1 after thawing: Fibroblast specific surface antigen CD90 (green); nuclei (Hoechst 33342, blue)</p> 

Note: Yield, viability and population doublings are based on experiments performed at PRIMACYT using PRIMACYT's manual for thawing and culture of human fibroblasts.