

## Lifeline Cell Technology Certificate of Analysis

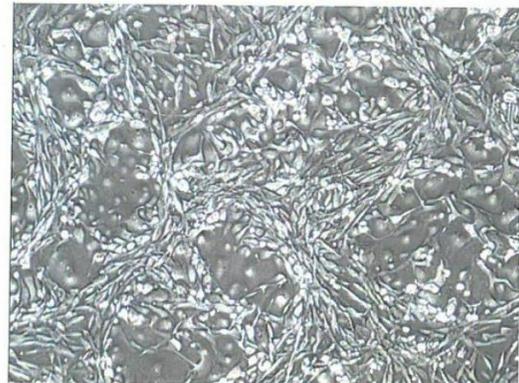
**Product Name:** Human Fallopian Tube Epithelial Cells  
**Catalog Number:** FC-0081  
**Product Description:** Cryopreserved human fallopian tube epithelial cells. Fallopian Tube Epithelial Cells are cryopreserved in P3, after isolation from tissue cells are cultured for three passages and then cryopreserved. Vials contain 500,000 cells in one ml cryopreservation solution.  
**Product Lot Number:** 03360  
**Manufacture Date:** JUN2015  
**Expiration Date:** Not applicable when stored at or below -150° C

### Product Information

Donor Demographics: ..... Sex: Female Tissue Source: Fallopian Tube Age: 17 years  
 Race: African American Cause of Death: Anoxia  
 Recommended Culture Medium: ..... ReproLife Basal Medium, LM-0044 supplemented with  
 ReproLife LifeFactors Kit, LS-1097.

Test	Specifications	Results
Sterility Test (bacteria, yeast and fungi)	negative	negative
Sterility Test, mycoplasma	negative	negative
PCR virus testing:		
Hepatitis B	negative	negative
Hepatitis C	negative	negative
HIV-1 & HIV-2	negative	negative
Viable Cell Count:	≥500,000	815,000 cells/ml
Viability (by Trypan Blue Exclusion):	>70% viable	88.6% viable
Cell Growth:		
Population Doubling capacity	>5 doublings	5.75 p.d.
Cell morphology	normal	normal

Picture of QC cell testing of P<sub>4</sub> Fallopian Tube Epithelial Cells 03360, day 5 from an inoculation of 9,000 cells/cm<sup>2</sup>. Normal morphology for Fallopian Tube Epithelial Cells is mixed cuboidal and elongated, clonal.



Quality Control: Jeremy Hammond March 12, 2018

Jeremy Hammond, QC Director Lifeline Cell Technology

*To place an order call Lifeline technical and customer service at (877) 845-7787 or you may submit an order form by fax to (443) 393-0393. Order form available on line at [www.lifelinecelltech.com/order](http://www.lifelinecelltech.com/order).*