

HULEC-5a

Catalog No: tcel565



Available Sizes

Size: 1×10⁶cells/t25culturebottle



Specifications

Application:

Investigating the role of endothelium in infection by virus and bacteria, cancer research, tumor metastasis, endothelium function, cell trafficking, surface molecule interactions

Subculturing:

Remove and discard culture medium. Briefly rinse the cell layer with DPBS solution to remove all traces of serum that contains trypsin inhibitor. Add 1.0 to 2.0 mL of Trypsin-EDTA solution to flask and observe cells under an inverted microscope until cell layer is dispersed (usually within 2 to 3 minutes). Cells that are difficult to detach may be placed at 37°C to facilitate dispersal. Add 4.0 to 6.0 mL of complete growth medium and aspirate cells by gently pipetting. Add appropriate aliquots of the cell suspension to new culture vessels.

Product Description

HULEC-5a, has been shown to retain many of the characteristics of endothelial cells. These immortalized cells, because they are a continuously renewable source of human endothelial microvascular cells, can be used as a replacement for primary human lung endothelial cells for many research studies.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!