



WPMY-1

Catalog No: tcel467



Available Sizes

Size: 1×10⁶cells/t25culturebottle



Specifications

Application:

Because of their derivation from the same peripheral zone of the prostate, the WPMY-1 cell line is especially useful for studies on paracrine and stromal(epithelial 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

The depositor reports that the RWPE-1 cell line, derived from the same prostate, was screened for Hepatitis B and C, and human immunodeficiency viruses, and was found to be negative.



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