

## A549 [A-549] Cell Line

Catalog No: tcen1997



### Available Sizes

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**Size:** 1x10<sup>6</sup> Cells/Vial



### Specifications

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**Application:**

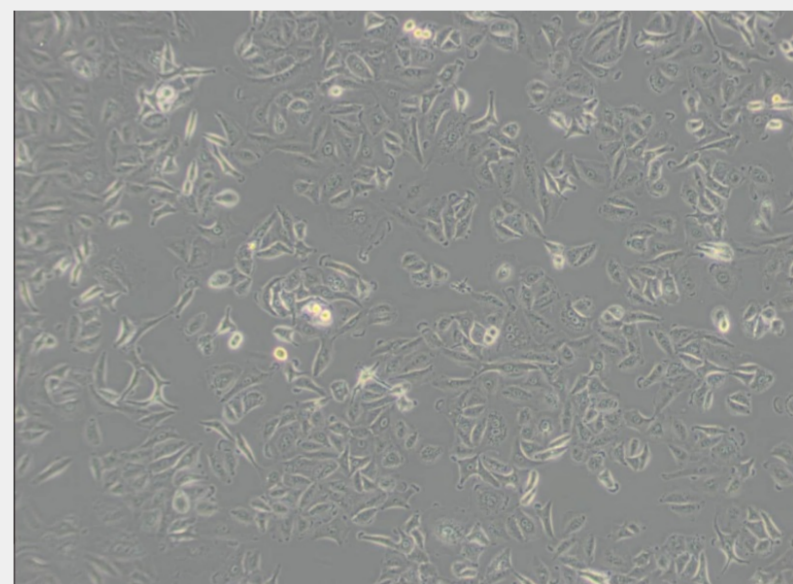
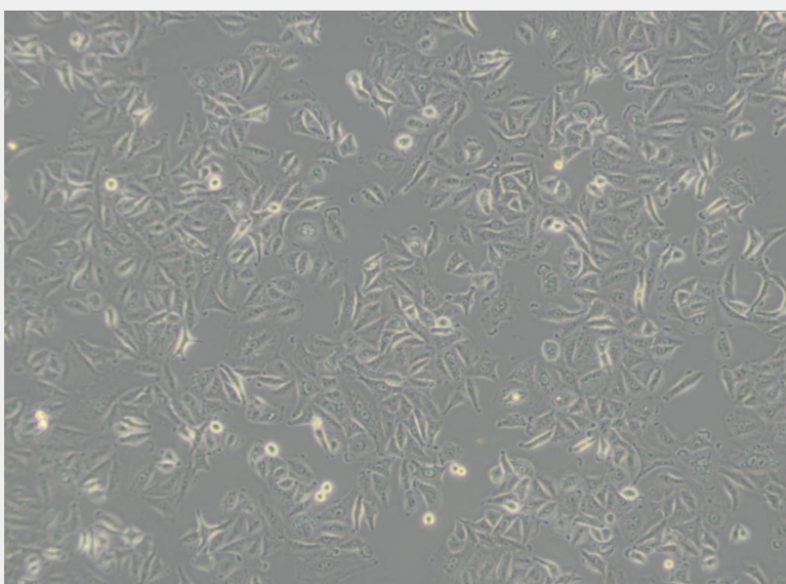
Transfection host.

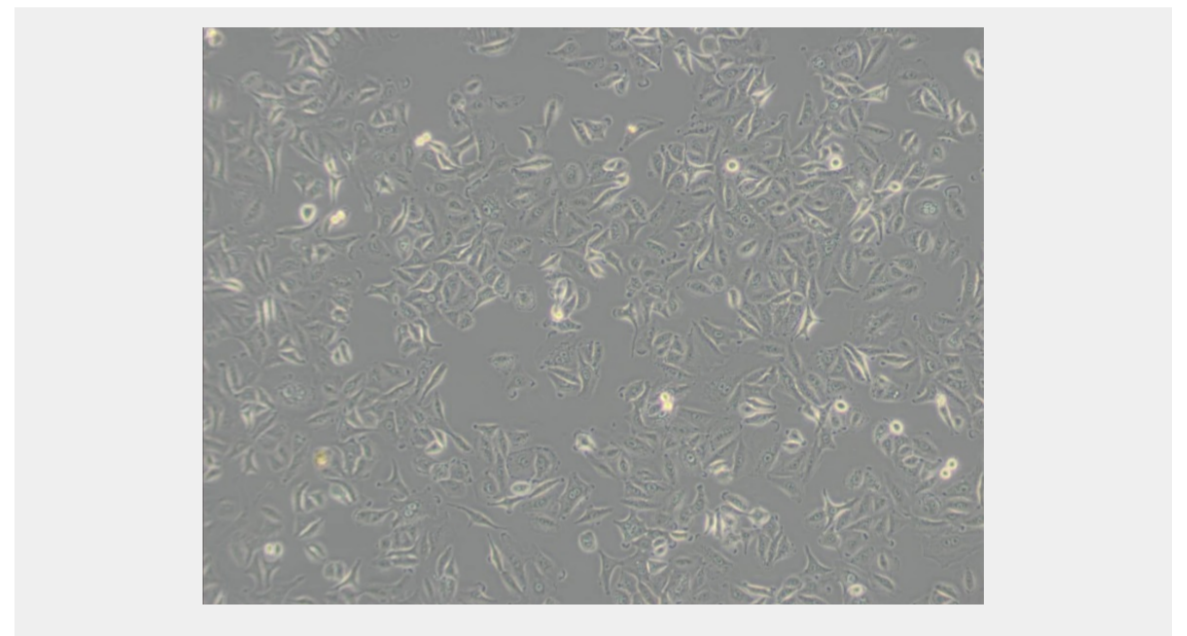
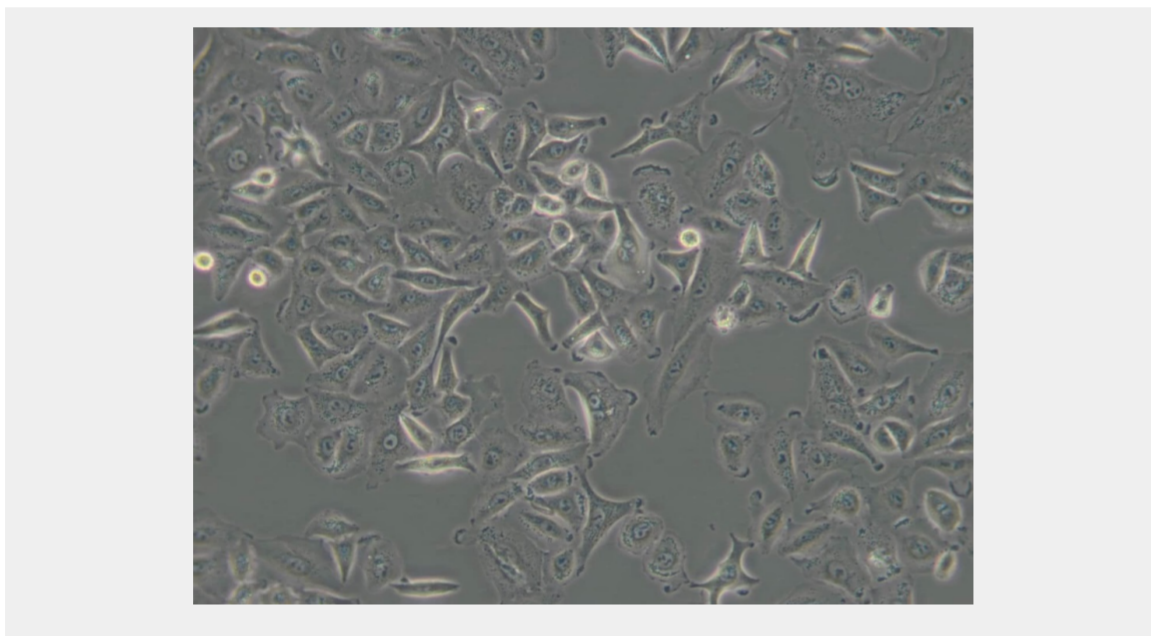
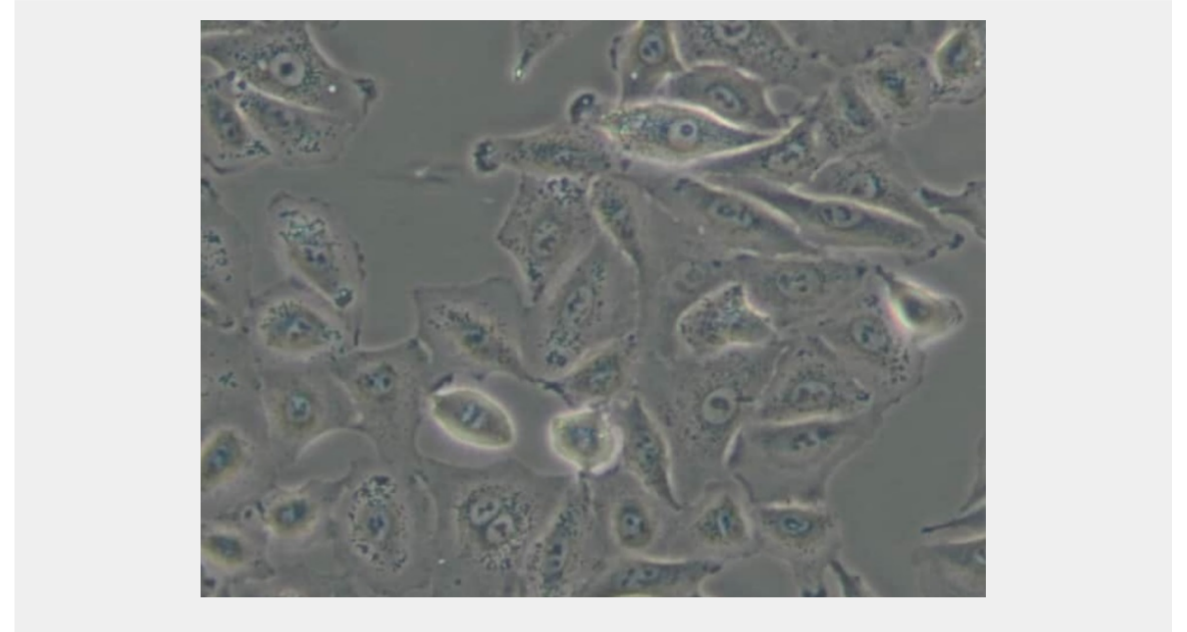
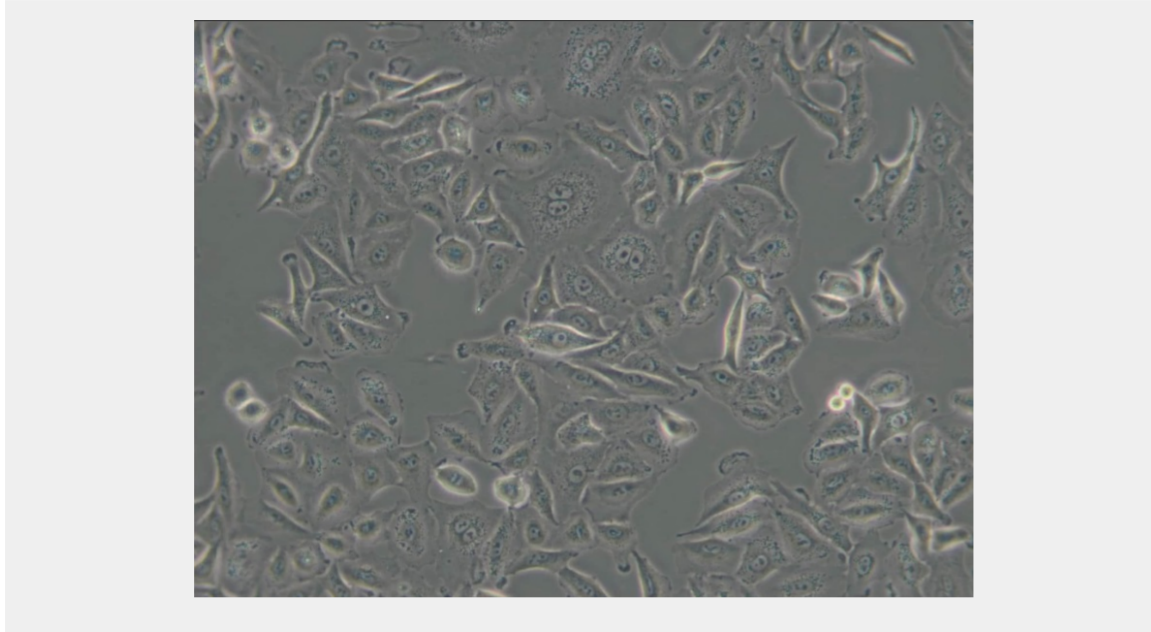
**Subculturing:**

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**

Studies by M. Lieber, et al. revealed that A549 cells could synthesize lecithin with a high percentage of desaturated fatty acids utilizing the cytidine diphosphocholine pathway.





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