# hOMF 正常人口腔粘膜成纤维细胞

Catalogue No.: C1304

Product Format: a T25 flask
Culture Properties: 贴壁

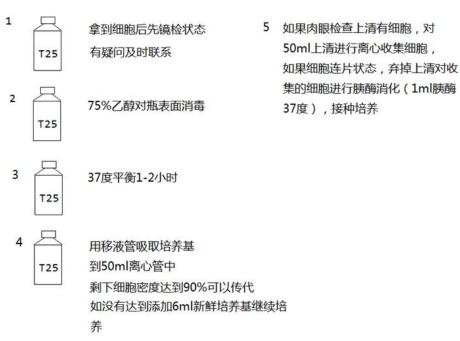
Complete Growth Medium: 89%H-DMEM+10%FBS+1%双抗

**Application:** Cells and cancer research **NOTE: FOR RESEARCH USE ONLY.** 

## **Components**

Item	Specifications
a T25 flask	2X10 <sup>6</sup>
Manual	1 copy

# Operation steps for flask



#### Subculturing

Volumes used in this protocol are for 75 cm<sup>2</sup> flasks; proportionally reduce or increase amount of dissociation medium for culture vessels of other sizes. Flasks do not become 100% confluent. Cells are rounded and have a tendency to float in the medium.

- 1. Remove and discard culture medium.
- Briefly rinse the cell layer with 0.25% (w/v) Trypsin- 0.53 mM EDTA solution to remove all traces of serum that contains trypsin inhibitor.
- Add 2.0 to 3.0 mL of Trypsin-EDTA solution to flask and observe cells under an inverted microscope until cell layer is dispersed (usually within 5 to 15 minutes).
   Note: To avoid clumping do not agitate the cells by hitting or shaking the flask while waiting for the cells to detach. Cells that are difficult to detach may be placed at 37°C to facilitate dispersal.
- Add 6.0 to 8.0 mL of complete growth medium and aspirate cells by gently pipetting.
- Add appropriate aliquots of the cell suspension to new culture vessels.
- 6. Incubate cultures at 37°C.

Subcultivation Ratio: A subcultivation ratio of 1:4 to 1:10 is

recommended

Medium Renewal: 2 to 3 times per week

#### Cryopreservation

Freeze medium: Complete growth medium supplemented with

5% (v/v) DMSO

Storage temperature: liquid nitrogen vapor phase

#### **Culture Conditions**

Atmosphere: air, 95%; carbon dioxide (CO2), 5%

Temperature: 37°C

### 免责和注意事项:

客户收到细胞有任何疑问请及时致电我们,细胞收到后 **1 周内**没有任何电话,或其他形式回访, 默认为细胞质量没问题,之后出了任何问题不给予免费的售后。本公司仅对细胞本身质量问题负责, 不对客户传代后细胞漂浮、形态改变、生长变慢等负责。