

## Product Details

### Summary

<b>Product Name</b>	3T3-L1(mouse embryo fibroblast)
<b>Organism</b>	Mouse
<b>Tissue</b>	Embryo
<b>Culture Properties</b>	Adherent growth
<b>Morphology</b>	Fibroblast-like
<b>Background</b>	3T3-L1 is subcultured serial line isolated from 3T3 cells (Swissalbino). The cell undergoes a transition from preadipocytes to adipocytes from rapid division to confluence and contact inhibition. The cell mousepox virus is negative; it can produce triglycerides, and high concentration of serum can enhance intracellular fat accumulation.
<b>Shipping</b>	Room temperature delivery
<b>Note</b>	For research use only.

### Culture Method

<b>Growth Medium</b>	DMEM sugar + 10% FBS + 1% P / S
<b>Subculturing</b>	Recommendation 1: 2-1: 3 Passage
<b>Culture Condition</b>	Gas phase: air, 95%; CO <sub>2</sub> , 5% temperature: 37 ° C incubator humidity 70% -80%
<b>Cryopreservation Condition</b>	Recommend 92% FBS + 8% DMSO (serum concentration is not lower than 30%, DMSO content is not higher than 12%)

