

Keratinocyte Complete Culture Medium

Cat: C3240

Storage: -30~-5°C, away from light.

Validity: 12 months

Product Parameters:

Appearance (trait) : Light pink liquid

Source: non-animal source

Endotoxin: ≤ 3 EU/mL

Osmotic pressure: 270-340mOsm/kg

pH: 7.0-7.4

Serum addition: No serum addition required

Condition of culture: 37°C, 5-10% CO₂

Cell type: keratinocytes

Introduction:

Keratinocyte complete culture medium is a complete culture medium specially designed for keratinocyte culture. The culture medium is serum-free and has been supplemented with recombinant epidermal growth factor(rEGF) and bovine pituitary extract(BPE). No other additives and no trophoblast cells are required. It can be used in the study of dermal substitutes, in vitro toxicology and gene therapy. Keratinocyte complete culture medium is an end-use product for filtration and sterilization. Please thaw slowly at 2~8°C in a dark environment before use, and preheat in a water bath at 37°C before use. After thawing, the culture medium can be placed in a dark environment of 2~8°C for 7 days. If it is not used at one time after thawing, it should be packaged and stored away from light at -30~-5°C to avoid repeated freezing and thawing. Keratinocyte complete culture-medium uses sodium bicarbonate as a pH buffer system during the culture process and needs to be cultured in air containing 5% carbon dioxide.

Notes:

1. If the biochemical reagents produced by our company are not specially marked, they are basically non-sterile packaging. If they are used in cell experiments, please pre-treat them in advance.
2. Once the solution is prepared, please store it separately to avoid product failure caused by repeated freezing and thawing.
3. Product information is for reference only, if you have any questions, please call 400-968-6088 for consultation.
4. This product is for scientific use only. Do not use for medicine, clinical diagnosis or treatment, food and cosmetics. Do not store in ordinary residential areas.
5. For your safety and health, please wear a lab coat, disposable gloves and a mask.