

Datasheet

Important Note: The product listed below has been superseded by an improved version in the new CnT-Prime product range.

The new CnT-Prime products are recommended for improved isolation, proliferation, differentiation and longevity in a fully defined formulation that is free of all animal and human-derived components. The CnT-Prime range also contains products developed more advanced 3D and co-culture methods.

<u>Catalog #</u>	CnT-02-3DP5
<u>Product Description</u>	<p>Epidermal Keratinocyte 3D Prime Medium</p> <p>3D Prime is a liquid culture medium kit including both basal medium and separate supplements. It is fully defined. It does not contain BPE, serum, or antibiotics / antimycotics. The basal medium contains amino acids, minerals, vitamins and organic compounds, but is protein free.</p>
<u>Pack Size</u>	<p>500 ml Kit; consisting of</p> <ol style="list-style-type: none"> 1. CnT-BM.3-500; 500ml basal medium (liquid) 2. CnT-02-3DP5.S; Containing three Supplements (A, B and C)
<u>Product Use</u>	Developed for establishment of fully stratified 3-dimensional cultures of epidermal keratinocytes at the air-liquid interface.
<u>Species</u>	Formulated for human keratinocytes but may be used for other species as well.
<u>Culture Conditions</u>	This medium is designed for use in a 5% CO ₂ atmosphere.
<u>Storage/Shelf Life</u>	<p><u>CnT-BM.3-500</u> = 4°C, in the dark. See label for expiry date.</p> <p><u>CnT-02-3DP5.S</u> = -20°C. See label for expiry date.</p> <p><u>Supplemented medium</u> = 4°C. in dark. Use within 6 weeks of supplementation.</p>
<u>Intended Use</u>	For research use only. Not for use in humans, animals, or diagnostics.