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Cellovations® Keratinocyte Growth Medium

Cellovations® Keratinocyte Growth Medium classic, low BPE

- optimized growth conditions for human keratinocytes

Product Description:
Cellovations® Keratinocyte Growth Medium Kit, loe BPE is a progenitor cell targeted liquid culture medium kit including both basal medium and supplements. This medium is a low calcium (0.07 mM) formulation and contains a low Bovine Pituitary Extract (BPE) concentration of 6 µg / ml. It does not contain antibiotics / antimycotics. The basal medium contains amino acids, minerals, vitamins and organic compounds, but is protein free.
The medium is for research use only and not approved for human or animal use or for application in any in vitro diagnostic procedure.

Storage of the medium and supplements
Please note that the basal medium has to be stored at 4°C up to 8°C in the dark, but never should be frozen.
The supplement has to be stored at -20°C. Protect from light for a longer time period.
The complete medium (basal medium supplemented with the corresponding supplements) must be stored at 4°C in the dark.
Storage in this manner will provide a minimum shelf life of 8 weeks. Please do not freeze.

Preparing and Stability:
Thaw the supplements at 37°C before adding to the basal medium. After thawing please rinse the bottle and the tubes with 70% ethanol as protection. Remove ethanol excess before opening the cap of the tubes. After adding the supplements to the basal medium slew carefully to get a homogenous medium.

Please be careful not to touch the tubes or bottle interior threads with your fingers. Please avoid long term exposure to light because some components are light sensitive. Also do not warm up the medium over 37°C. All this protects your medium against contamination or degradation of essential components.

Product Information

• Catalogue number:	PB-MH-300-1099
Components:	500 ml Basal Medium + Supplement Kit
Kit includes:	Supplement I,
	Supplement II
	Supplement III
	BPE

For differentiation experiments we recommend Differentiation Medium (PB-DH-300-000-rtu)

ORDER UNDER sales@pelobiotech.com or FAX + 49 (0)89 517 286 59 88