

Cellovations[®] Smooth Muscle Cell Growth Media

Cellovations[®] Smooth Muscle Cell Growth Medium Kit classic - optimized growth conditions for all Smooth Muscle Cells

Product Description:

Cellovations[®] Smooth Muscle Cell Growth Medium is a complete medium formulated for optimal growth of smooth muscle cells. It contains essential and non-essential amino acids, vitamins, organic and inorganic compounds, hormones, growth factors, trace minerals plus 5% FCS together with the supplements.

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 but never should be frozen.
The supplement has to be stored at -20°C. Protect from light for a longer time period.

Preparing and Stability:

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

Please be careful not to touch the tube 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-200-2190
Kit components:	500 ml Basal Medium – Supplements – Antibiotics Solution
Supplements:	bFGF (basic fibroblast growth factor), EGF (epidermal growth factor), Insulin 5 % FCS (fetal calf serum), <u>Glutamine</u> Optional: 50.00 ng / ml Amphotericin B; 50.00 µg / ml Gentamicin

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