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Astrocyte Growth Media

Astrocyte Growth Medium ready to use

Product Description:

Astrocyte growth medium is consisted of a basal medium and already added astrocyte growth supplements (including fetal bovine serum and growth factors) in the ready to use version. Due to the nature of those elements, certain level of lot-to-lot variability is unavoidable.

Each lot of this product is tested by culturing human astrocytes to ensure its full activity and sterility (This product contains antibiotics: penicillin and streptomycin).

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 ready to use medium or in the kit version the basal medium has to be stored at 4°C up to 8°C in the dark, but never should be frozen. The supplements if not added has to be stored at -20°C. Protect from light for a longer time period.

Preparing of the medium kit and Stability:

Thaw the supplements at 37°C before adding to the basal medium. After thawing please rinse the bottle and the tube with 70% ethanol as protection. Remove ethanol excess before opening the cap of the 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.

Shelf live of the ready to use medium:

The astrocyte growth medium ready to use expires after at least 5 months from the date of receipt under proper storage condition. Therefore it is necessary to just take only the volume of astrocyte medium you need and warm it a 37°C in a water bath or incubator. Avoid frequent temperature changes to the entire bottle of medium.

Product Information

PB-MH-719-0000-rtu Astrocyte Growth Medium ready to use Catalogue number:

Components: - 500 ml Basal Medium with the uncluded Supplements for

Astrocyte Growth Medium, including FCS and Antibiotics

(Penicillin & Streptomycin)

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