
Astrocyte-Growth Medium

Catalog Number	AGPM-03
Product Name	Astrocyte-Growth Medium
Storage	4°C
Size	500ml

***Caution:** The handling of human derived products has potential to be biologically. All Cell strains tested negative for HIV, HBV, and HCV DNA in diagnostic tests. Proper precautions must be taken to avoid exposure. Always wear proper protective equipment (Gloves, safety glasses, etc.) when handling these materials. We recommend following the universal procedures for handling products of human origin as the minimum precaution against contamination.

GENERAL INFORMATION

Astrocyte- Growth medium (AGPM-03) is freshly prepared by mixing the two components.

- 1) 475 of Astrocytes Basal Medium (AGPM-02)
- 2) 50ml of Astrocyte Growth supplement, which contains the essential nutrients for Astrocytes proliferation (including 10% fetal bovine serum, recombinant growth factor. 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)

Shipping Condition: Ambient temperature (Blue ice, seasonally)

Storage condition: The Astrocyte-Growth medium is stored at 4°C in the dark. A change in color or appearance of precipitate may indicate deterioration.

Shelf Life: The Astrocyte- Growth Medium is stable for at least 2 months from the date of receiving under proper storage condition

Use of Astrocyte-Growth Medium for culturing human Astrocytes:

- 1)-Take the amount of Astrocyte-Growth medium needed and warm to 37°C in a water bath or incubator
- 2)-Avoid frequent temperature change to the entire bottle of medium.
- 3)-Then Astrocyte-Growth medium are stable for at least 1 month stored at 4°C.
- 4)-We recommend changing medium every 2 days for regular cell culture.