



Human Glutamatergic Neuron Maturation Medium

Catalog #: HNM005

Size: 100 ml

Storage: Store the medium at 2-8°C or -20°C for long term

Shelf Life: 12 Months

Sterilization: 0.2 µm sterile filtered

Format: Liquid

GENERAL INFORMATION

Human Glutamatergic Neuron Maturation Medium is meticulously crafted for the *in vitro* culture of iPSC-derived neurons. This fully supplemented medium is meticulously prepared, sterile-filtered, and ready for use. Each lot is rigorously validated for adherence, morphology, and growth performance of iPSC-derived glutamatergic neurons.

The medium has been tested and is negative for bacteria, yeast, fungi, and mycoplasma.

Product is for Research use only. Our products are not authorized for human use, in vitro diagnostic procedures, or for therapeutic procedures.

Storage Condition: Store the medium at 2-8°C or -20°C for long term storage. Item is shipped with gel paks.

Instructions for Use: To prepare the medium for use, simply thaw it in a 37°C water bath and gently tilt the bottle several times to ensure complete mixing. Spray 70% ethanol and wipe the bottle down. Once thawed, the complete medium remains stable for one month at 4°C with minimal exposure to light.

FOR RESEARCH USE ONLY

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