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Certificate of Analysis and Data Sheet

Bovine Endothelial Mitogen

Catalog No.
228-10358

Source:
Bovine Hypothalamus.

Description

Endothelial Mitogen can be used for Human & Mammalian Vascular Endothelial Cells at concentration of 0.1-0.3mg/ml of serum supplemented media & 0.01-0.1mg with heparin. Endothelial Mitogen can be used for Hybridoma Cell Cloning at concentrations of 0.025-0.15mg/ml of serum supplemented media. Endothelial Mitogen can be used for Balb/C-3T3 Cells at concentrations of 0.2mg/ml of serum Supplemented media.

Physical Appearance

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation

The Endothelial-Mitogen was lyophilized from a concentrated solution containing 0.1M NaCl and 5mM NaH₂PO₄, pH-7.4.

Solubility

It is recommended to reconstitute the lyophilized Endothelial-Mitogen Bovine Recombinant in sterile 18MΩ-cm H₂O not less than 100μg/ml, which can then be further diluted to other aqueous solutions.

Stability

Lyophilized Endothelial-Mitogen Bovine although stable at room temperature for 3 weeks, should be stored desiccated below -18°C.

Upon reconstitution Endothelial-Mitogen Bovine Recombinant should be stored at 4°C between 2-7 days and for future use below -18°C.

Please prevent freeze-thaw cycles.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**