

★ Storage

Store at 2-8°C.

Contents

- Product Manual
- Fibronectin, Human, Stabilized Solution, 1mg/ml

ALL PRODUCTS SOLD BY GenDEPOT ARE INTENDED FOR RESEARCH USE ONLY UNLESS OTHERWISE INDICATED. THIS PRODUCT IS NOT INTENDED FOR DIAGNOSTIC OR DRUG PURPOSE

★ Shipping Condition

Ship with ice pack.

★ Introduction

Fibronectin is a major cell surface glycoprotein and is also present in blood plasma. Fibronectins are used to facilitate the attachment of cells to a variety of surfaces and to maintain cells in low serum conditions. GenDEPOT has developed stabilized fibronectin solutions. Many lyophilized fibronectin preparations are difficult to solubilize (recoveries are only 85- 95% at best) and after solubilization these preparations tend to aggregate and precipitate on standing. The GenDEPOT Fibronectin Solutions are completely solubilized and are stabilized to prevent precipitation. They retain full biological activity and are stable for 12 months stored at 4°C. The GenDEPOT Fibronectin Solutions are convenient for tissue culture and can be used whenever accurately known quantities of fibronectin are necessary.

★ Solvent

0.05M Tris-HCl, 0.1M NaCl buffer, pH 7.5, 30% glycerol

★ Quantity

1mg

★ Stability

At least one year at 2-8°C if kept free of contamination. **Do not freeze.**

★ Application

Studies in this laboratory and others indicate the fibronectin prepared and stored as above retains full immunology biological potency.

★ Related Products

Product Name	Cat No
Albumin	A0100
Ceracryo Cell Freezing Media, Xeno Free	C0667
Cellmaxin Plus, 10.5mg/ml	C3319
Scrptase, Non-animal Original Dissociation Reagent (1X)	CA110
Ceracol Collagen Type I Solution, 1mg/ml	CA081
Fibronectin, Bovine, Stabilized Solution, 1mg/ml	CA082
Fibronectin, Human, Stabilized Solution, 1mg/ml	CA083
Insulin-Transferrin-Selenium Solution I (1,000X), Animal Free	CA200
Fetal Bovine Serum, Premium, US Origin	F0600
FBS, Mouse Embryonic Stem cell and iPSC Optimized	F0650
FBS OptiGold	F0900
FBS OptiGold, Premium, Heat Inactivated	F0910
Fungizol PS (100X)	F2100
Glutaplex, 200mM (100X)	G7000
LIF, Mouse Recombinant, 10 MIU/ml	L4501
WATER, 0.1um Final Filtered, cell culture tested	W0900