

★ Storage

Store at below -20 °C and repeated freeze-thaw cycles should be avoided.

★ Contents

- Product Manual
- Bovine Pituitary Extract, 10mg/ml in PBS

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

★ Description

Bovine Pituitary Extract (BPE) is an extract prepared from bovine pituitary glands. BPE also known as Keratinocyte Growth Supplement is used in conjunction with other growth factors, hormones and media to reduce or eliminate serum in the culturing of some epithelial cell types. BPE has been effectively utilized in culturing normal human epidermal keratinocytes and other epithelial cells.

★ Recommended Concentration

25-100 ug/ml of medium depending on cell type.

★ Source

Bovine pituitary glands

★ Formulation

Contains 10 mg in PBS

★ Related Products

Product Name	Cat No
DMEM, High Glucose, without Sod Bicarbonate	CM001
DMEM, High Glucose, with Sod Bicarbonate	CM002
MEM with Earle's salt	CM041
RPMI-1640 with HEPES	CM058
RPMI-1640	CM059
Trypsin-EDTA(1X)	CA014
Trypsin-EDTA(10X)	CA015
Scraptase, Non-Animal Origin Dissociation Solution(1X)	CA110
Dispase Solution, 1mg/ml	CA092
Collagenase/Hyaluronidase(10X) in DMEM	CA094
Antibiotics-Antimycotics(100X)	CA002
Penicillin-Streptomycin(100X)	CA005
Dulbecco's Phosphate-Buffered Saline(DPBS)(1X)	CA008
Cellmaxin, 10mg/ml	C3314
Cellmaxin Plus, 10.5mg/ml	C3319
Ceracryo, Xeno-Free Cell Freezing Mediu	C0667
Water, 0.1um Filtered, Cell Culture Tested	W0900