

StemBoost™ Growth Factor Set IV

CATALOG #: K426-5

AMOUNT: 1 set

LOT #: _____

APPEARANCE: Lyophilized powder

STORAGE: Store at -20° C.

DESCRIPTION: A convenient set containing five recombinant human growth factors including Erythropoietin- α (EPO- α), Granulocyte Macrophage Colony Stimulating Factor (GM-CSF), Interleukin-3 (IL-3), Interleukin-6 (IL-6), and Stem Cell Factor (SCF)], that are commonly used for Stem Cell cultures.

CONTENT:

Growth Factor	Part No.	Size
rh-EPO- α	4763-250	250 IU
rh-GM-CSF	4100-10	10 μ g
rh-IL-3	4134-10	10 μ g
rh-IL-6	4143-20	20 μ g
rh-SCF	4327-10	10 μ g

REFERENCES: Balducci, E., *et al.* (2003). *Stem cells* **21**, 33.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

Apoptosis Detection Kits & Reagents

- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

Cell Proliferation & Senescence

- Quick Cell Proliferation Assay Kit
- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

Cell Damage & Repair

- HDAC Fluorometric & Colorimetric Assays & Drug Discovery Kits
- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

Signal Transduction

- cAMP & cGMP Assay Kits
- Akt & JNK Activity Assay Kits
- Beta-Secretase Activity Assay Kit

Adipocyte & Lipid Transfer

- Recombinant Adiponectin, Survivin, & Leptin
- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits
- Total Cholesterol Quantification Kit

Molecular Biology & Reporter Assays

- siRNA Vectors
- Cloning Insert Quick Screening Kit
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β -Galactosidase Staining Kit & Luciferase Reporter Assay Kit

Growth Factors and Cytokines

Mesodermal and Develoal Antibodies

