



Catalog # 1420

Synonyms hGM-CSF, CSF-2, Pluripoietin-alpha

Type Recombinant

Source E. coli Species Human Tag GST Form Liquid

Purity > 98 % by SDS PAGE

Shipping ice packs

### Introduction

Recombinant Human Granulocyte and Macrophage Colony Stimulating Factor (hGM-CSF) is a species specific hematopoietic growth factor.

# **Description**

hGM-CSF stimulates the development of neutrophils, macrophages and megakaryocytic and eosinophilic progenitor cells. Human GM-CSF is a 14.6 kDa protein containing 128 amino acid residues.

# **Application**

Affinity Purification, Western Blotting, ELISA, Protein Array, Protein-Protein Interactions, Pull-down Assay,

## **Purification method**

Affinity chromatography.

#### **Formulation**

1 mg/ml, 100mM NaCl, 50mM CAPS, 15mM glutathione, 50% glycerol

### Storage

-80C, aliquot to avoid repeated freezing and thawing.

Analyte specific reagent (ASR) manufactured under ISO 13485.

Country of origin: Czech Republic



