

GMP-Grade Proteins





The Good Manufacturing Practice (GMP) ensures quality standards for manufacturing products. As the potential of cellular therapies continues to increase, the demand for GMP-Grade cytokines and growth factors also rises. Leadgene provides a safe and traceable supply of GMP-Grade proteins for ex vivo cell culture in the manufacturing of cell therapy treatment.

■ What We Promise:

Lot-Specific CoA
QC/QA Testing Program
Documentation & Records
Regular Audits
ISO 13485 Certification

■ What You Benefit:

Animal-Free Proteins
Bioactivity Guaranteed
Extra-Low Endotoxin
Lot-to-Lot Consistency
Secured Supply



GMP-Grade Cytokines

Product Name	Package	Cat. No.
LeadGMP [®] Human IL-1 Beta Protein, His Tag, E. coli	100 μg / 1 mg	LDG002PHE-GMP
LeadGMP [®] Human IL-2 Protein, His Tag, E. coli	100 μg / 1 mg	LDG003PHE-GMP
LeadGMP [®] Human IL-3 Protein, His Tag, E. coli	100 μg / 1 mg	LDG004PHE-GMP
LeadGMP [®] Human IL-4 Protein, His Tag, E. coli	100 μg / 1 mg	LDG005PHE-GMP
LeadGMP® Human IL-6 Protein, His Tag, E. coli	100 μg / 1 mg	LDG006PHE-GMP
LeadGMP® Human IL-7 Protein, His Tag, E. coli	100 μg / 1 mg	LDG007PHE-GMP
LeadGMP [®] Human IL-10 Protein, His Tag, E. coli	100 μg / 1 mg	LDG008PHE-GMP
LeadGMP [®] Human IL-15 Protein, His Tag, E. coli	100 μg / 1 mg	LDG009PHE-GMP
LeadGMP® Human IL-18 Protein, Tag Free, E. coli	100 μg / 1 mg	LDG025PHE-GMP
LeadGMP® Human IL-21 Protein, His Tag, E. coli	100 μg / 1 mg	LDG011PHE-GMP
LeadGMP® Human GM-CSF Protein, His Tag, E. coli	100 μg / 1 mg	LDG012PHE-GMP
LeadGMP® Human IFN Gamma Protein, His Tag, E. coli	100 μg / 1 mg	LDG013PHE-GMP
LeadGMP® Human TNF Alpha Protein, His Tag, E. coli	100 μg / 1 mg	LDG014PHE-GMP

GMP-Grade Growth Factors & Ligands

Product Name	Package	Cat. No.
LeadGMP [®] Human EGF Protein, His Tag, E. coli	100 μg / 1 mg	LDG24GPHE-GMP
LeadGMP [®] Human FGF-2 (aa 135-288) Protein, His Tag, E. coli	100 μg / 1 mg	LDG018PHE-GMP
LeadGMP [®] Human TGF Beta 1 Protein, His Tag, E. coli	100 μg / 1 mg	LDG015PHE-GMP
LeadGMP [®] Human TPO Protein, His Tag, E. coli	100 μg / 1 mg	LDG017PHE-GMP
LeadGMP [®] Human SCF Protein, His Tag, E. coli	100 μg / 1 mg	LDG022PHE-GMP
LeadGMP [®] Human Activin A Protein, Tag Free, E. coli	100 μg / 1 mg	LDG026PHE-GMP
LeadGMP [®] Human Noggin Protein, His Tag, E. coli	100 μg / 1 mg	LDG021PHE-GMP
LeadGMP [®] Human Flt-3 Ligand Protein, His Tag, E. coli	100 μg / 1 mg	LDG019PHE-GMP
LeadGMP [®] Human 4-1BBL Protein, His Tag, E. coli	100 μg / 1 mg	LDG020PHE-GMP

GMP-Grade Enzymes

Product Name	Package	Cat. No.
LeadGMP® Endoglycosidase H (Endo H)	50,000 U	LDG002R-GMP