

PeperoGMP® Cytokines

Helping unlock the promise of Cellular Therapies and Regenerative Medicines

The rapidly evolving field of regenerative medicine offers exciting opportunities to develop new solutions for an unlimited array of diseases, injuries, and genetic disorders. Modern advancements in immunology, developmental biology, genetics and cell biology are driving research and introducing huge potential markets for related therapies.

As cell therapies transition from the lab to patients' bedsides, ensuring the highest levels of quality and safety is a significant and critical challenge. PeperoTech's PeperoGMP® Cytokines help researchers meet that challenge. Consistent with federal requirements and best practices for cell therapy, gene therapy, and tissue-engineered products for clinical applications, PeperoGMP® Cytokines are manufactured and tested in compliance with US FDA GMP (Good Manufacturing Practices) regulations and the ISO 9001 quality management systems standard, without the use of animal-derived materials.

PeperoGMP® Cytokines offer safety, purity, and simplified use in *ex vivo* manufacturing processes, as described in USP (United States Pharmacopeia) Chapter <1043> Ancillary Materials for Cell, Gene, and Tissue-Engineered Products.

All PeperoGMP® Products are manufactured using animal-derived component-free materials.

- ISO7-certified cleanrooms and controlled laboratories
- Qualification and validation program
- Material management
- Personnel training program
- Environmental monitoring
- Equipment calibration and maintenance
- Rigorous quality control program
- Documentation control and records



Product Description	Catalog Number	Size	
PeproGMP® Recombinant Human Activin A	GMP120-14E-50µg	50 µg	NEW
PeproGMP® Recombinant Human Activin A	GMP120-14E-100µg	100 µg	NEW
PeproGMP® Recombinant Human EGF	GMP100-15-100µg	100 µg	
PeproGMP® Recombinant Human EGF	GMP100-15-500µg	500 µg	
PeproGMP® Recombinant Human FGF-basic	GMP100-18B-25µg	25 µg	
PeproGMP® Recombinant Human FGF-basic	GMP100-18B-100µg	100 µg	
PeproGMP® Recombinant Human FGF-basic	GMP100-18B-1mg	1 mg	
PeproGMP® Recombinant Human Flt3-Ligand	GMP300-19-50µg	50 µg	
PeproGMP® Recombinant Human Flt3-Ligand	GMP300-19-100µg	100 µg	
PeproGMP® Recombinant Human Heregulinβ-1	GMP100-03-50µg	50 µg	NEW
PeproGMP® Recombinant Human Heregulinβ-1	GMP100-03-100µg	100 µg	NEW
PeproGMP® Recombinant Human KGF	GMP100-19-50µg	50 µg	NEW
PeproGMP® Recombinant Human KGF	GMP100-19-100µg	100 µg	NEW
PeproGMP® Recombinant Human IL-3	GMP200-03-50µg	50 µg	
PeproGMP® Recombinant Human IL-3	GMP200-03-100µg	100 µg	
PeproGMP® Recombinant Human IL-6	GMP200-06-10µg	10 µg	
PeproGMP® Recombinant Human IL-6	GMP200-06-100µg	100 µg	
PeproGMP® Recombinant Human PDGF-AA	GMP100-13A-50µg	50 µg	NEW
PeproGMP® Recombinant Human PDGF-AA	GMP100-13A-100µg	100 µg	NEW
PeproGMP® Recombinant Human SCF	GMP300-07-50µg	50 µg	
PeproGMP® Recombinant Human SCF	GMP300-07-100µg	100 µg	
PeproGMP® Recombinant Human TPO	GMP300-18-50µg	50 µg	
PeproGMP® Recombinant Human TPO	GMP300-18-100µg	100 µg	
PeproGMP® Recombinant Human VEGF ₁₆₅	GMP100-20-50µg	50 µg	NEW
PeproGMP® Recombinant Human VEGF ₁₆₅	GMP100-20-100µg	100µg	NEW

We are continually adding new GMP products. Please contact gmp@peprotech.com for our most up-to-date product list.

Quality Assurance

PeproTech ensures that all aspects of our quality management systems from management of raw materials and equipment to facilities maintenance (environmental monitoring), manufacturing processes, internal audits, and inspection processes are in compliance with US FDA GMPs and all applicable regulatory and standards requirements.

We perform extensive quality control testing to verify that PeproGMP® Cytokines meet rigorous standards for purity, identity, safety, activity, and consistency.

We'd love to share more about our PeproGMP® Cytokines. Contact our Quality Assurance Department at [800-436-9910](tel:800-436-9910) prompt number 4 or e-mail us at gmp@peprotech.com for more information.