Creative Bioarray Releases GMP Grade Cytokines to Support Cell Manufacturing and Cell-based Therapies

New York City, New York Nov 2, 2022 (Issuewire.com) - Creative Bioarray is a biotechnology company aimed at being a cornerstone of the global biopharmaceutical and health industries by providing products and business model innovation. At present, Creative Bioarray has established numerous long-term and stable partnerships with the world's top pharmaceutical enterprises based on a professional platform and experienced team. Recently, Creative Bioarray announced the release of its GMP-grade cytokines to support cell manufacturing and speed up cell-based therapies.

Based on the GMP-grade quality management system platform, Creative Bioarray has successfully developed a series of high-quality GMP-grade cytokines. These products are manufactured under strict quality control for consistency, safety, and efficacy. Creative Bioarray's cytokine portfolio offers a wide variety of highly active and pure cytokines. Consistently high product quality and safety of all MACS GMP cytokines are ensured through aseptic filling, lyophilization without carrier proteins or preservatives, stringent quality control, and outstanding regulatory support.

Creative Bioarray produces its own GMP-grade cytokines and growth factors for use as auxiliary reagents for in vitro cell manufacturing. A dedicated team follows all relevant regulatory guidelines to ensure a consistent, safe, and traceable supply of bioactive proteins. Because growth factors and cytokines are produced in biological systems, they are inherently susceptible to variation. To maximize efficacy and safety, suppliers should establish quality management systems to ensure batch-to-batch consistency and highly purified formulations. High-potency cytokines or growth factors can also reduce the amount required for use, thereby reducing costs.

In addition, Creative Bioarray is committed to developing high-quality reagents for the clinical stage of immune cell therapy drugs. Based on the GMP-level quality management system platform, combined with the production specifications of cell therapy drugs, a series of high-quality GMP-level cytokines such as IL-15, IL-7, and IL-21 have been successfully developed. These products are produced under strict quality management and pharmaceutical-grade release testing standards. Creative Bioarray's GMP-grade cytokines can better assist the clinical research of immune cell therapy drugs and accelerate the global regulatory approval of biological products.

"We devote ourselves to creating value for the global pharmaceutical and life technology industries through the continuous development of new technologies and products." said Hannah Cole, the marketing director of Creative Bioarray, she also added, "We are capable to provide customized reagents, instruments, and testing services to satisfy specific requirements."

About Creative Bioarray

Creative Bioarray is dedicated to offering customers innovative biotechnology products and services for research use to greatly enhance and drive innovation and standards in science. As a well-recognized industry leader with more than 10 years of experience and in-house expert support, Creative Bioarray has already countenanced research all around the world.

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