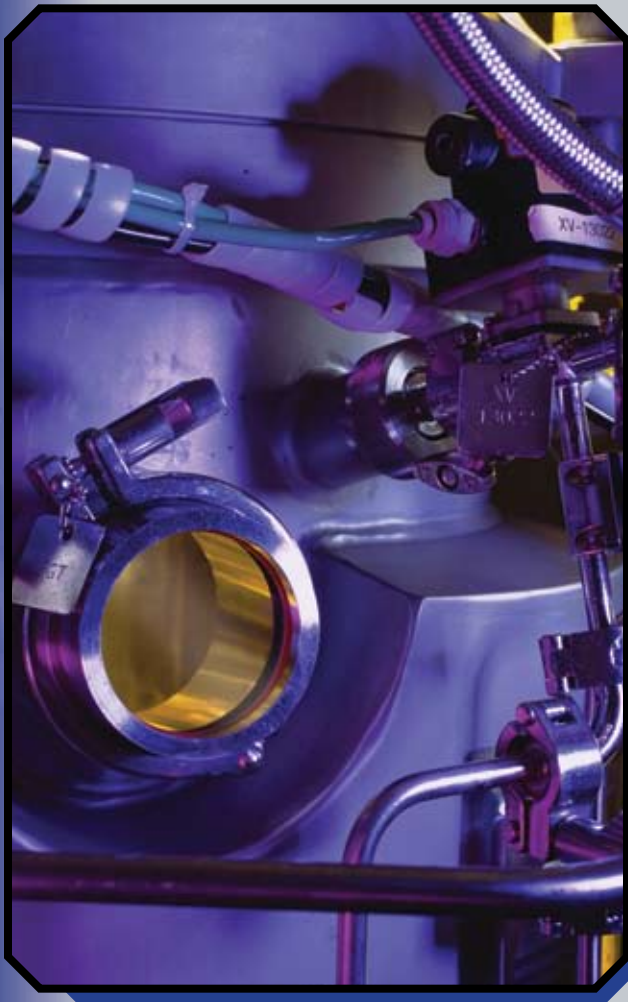




See how Diosynth™ Biotechnology translates experience into practice in the production of clinical or commercial products using cell culture expression technologies.



How do you develop robust processes for the efficient production of therapeutic biologics?

Partner with a world-class CMO: Diosynth Biotechnology.

What can we do for our customers?

- Apply experience from over 30 successfully completed cell culture programs.
- Develop scale-up processes and analytical methods, verify and validate these processes, and combine upstream and downstream sciences, ensuring delivery of quality cGMP products as cost-effectively as possible.
- Employ a range of mammalian expression systems, including CHO, hybridoma, NSO, HEK 293, and Sf9 or Sf21 for *Baculovirus*-based production.
- Deliver a seamless, protocol-driven approach to the technology transfer of projects.
- Manufacture under cGMPs across all phases of clinical development through commercial production in Europe and the U.S.

To find out how you can take advantage of our cell culture expertise, visit www.DiosynthBiotechnology.com

Process Development	15 L to 110 L
cGMP Manufacturing	Multiple reactors (110 L) 2,000-L train (20, 145, 650 L) 25,000-L train (7, 70, 750, 7,500 L)
Perfusion	Multiple reactors up to 500 L

Whatever your stage of product development, whatever your goal, Diosynth™ Biotechnology Services has what it takes to help you get there.

Our breadth of experience with complex proteins and processes includes

- Commercial and clinical manufacturing
- Over 75 recombinant proteins developed and manufactured, including 4 commercial products
- Fusion proteins, cytokines, antibodies and fragments, growth factors, vaccines, hormones, and PEGylated proteins
- Flexibility of scale
 - Microbial fermentation from 15 L to 14,000 L
 - Mammalian cell culture from 15 L to 25,000 L
- Global manufacturing capabilities in Research Triangle Park, NC, U.S., and Oss, Netherlands

With facilities in the U.S. and Europe, Diosynth Biotechnology Services can make your idea fly. To find out how, call 1.866.762.6259 in the U.S.; outside the U.S., call +1.919.337.4477 or visit www.DiosynthBiotechnology.com



PROCESS TO PROTEIN
EXPERIENCE FULLY EXPRESSEDSM