



Integrated Solutions for Biologics Development



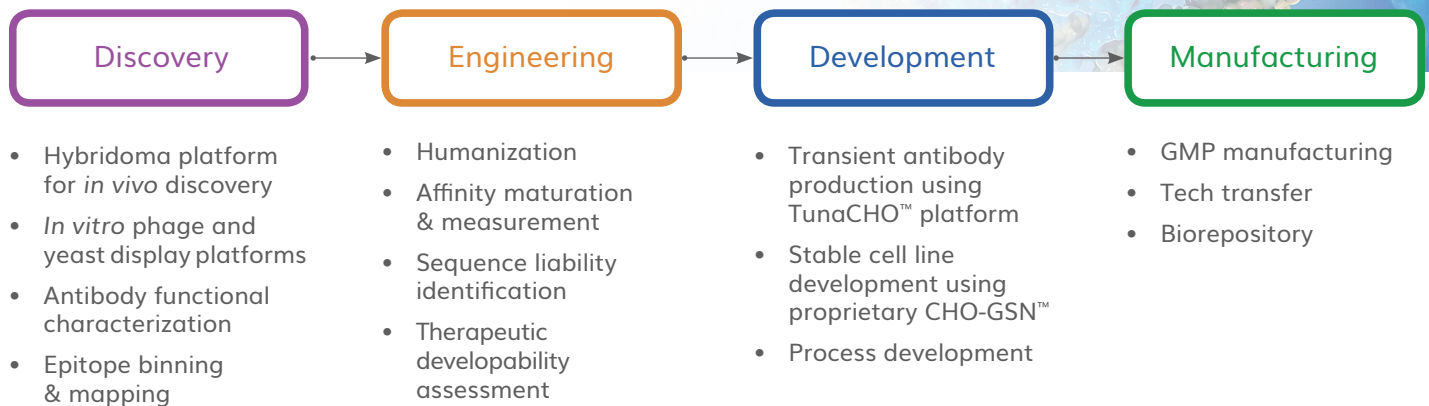
About LakePharma

LakePharma is the leading US-based biologics contract research, development, and manufacturing organization (CRDMO). The company's mission is to enable and support the discovery and development of the biologics of tomorrow.

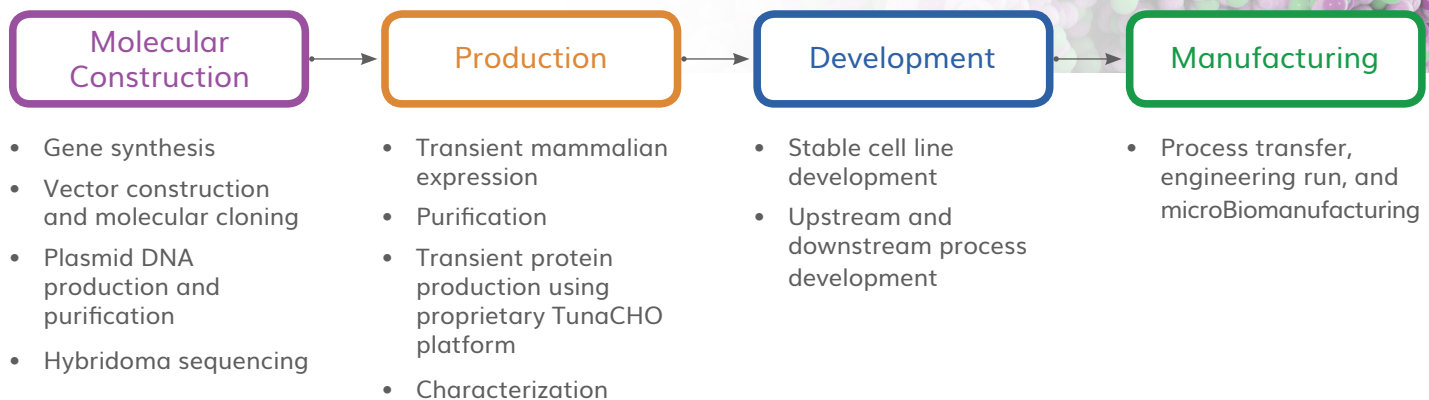
- microBiomufacturing™ is LakePharma's approach to GMP manufacturing: small scale, single use, and flexible
- Workflow-based operation supported by industry-leading enterprise software system
- Relentless in technology innovation and capability expansion to meet client needs

LakePharma Focuses on the Following Main Workstreams

Antibody discovery, development, and GMP manufacturing



Mammalian recombinant protein engineering to GMP manufacturing

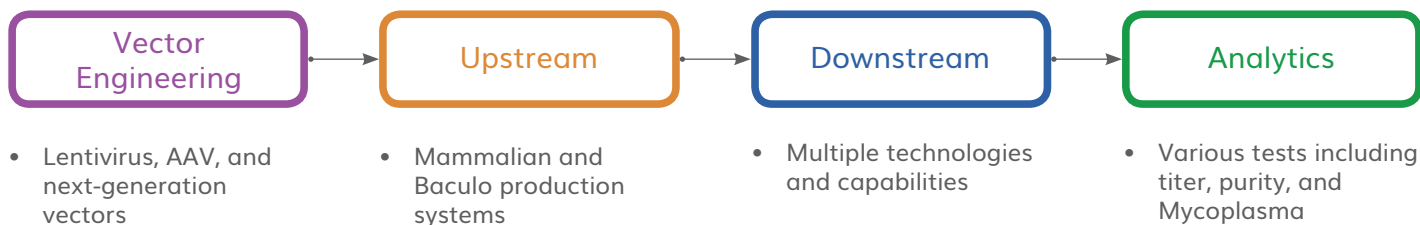


Top technologies & solutions

- Proprietary TunaCHO transient protein production platform offers productivity as high as 2 g/L
- Proprietary CHO-GSN platform offers robust performance with titer as high as 7 g/L

Comprehensive Viral Vector Services

Full capabilities include vector engineering, preclinical process development and scale-up production, and analytical development.



Cell Line Engineering Services

LakePharma engineers primary cells such as CAR T and other cell lines.

Non-Mammalian Expression to Production

LakePharma offers a variety of non-mammalian platforms for small- and large-scale protein production.



E. coli



Yeast



Insect

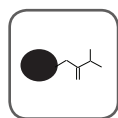
Custom Protein Purification and Chemistry Services



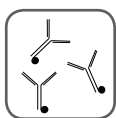
Custom Purification



Custom Process Development



Custom Conjugation



Biotinylation

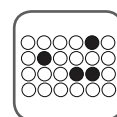


Custom Reagents for Assays

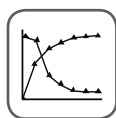
Custom Assay Development Services



Cell-Based Assays



Multi-Analyte Array Workflows



Biochemical Assays



GxP Bioassay Development Workflows



Genetic Technology Suite



Radiometric Workflows

Geographic Footprint

LakePharma San Carlos



LakePharma Hayward



LakePharma Worcester



LakePharma Hopkinton



LakePharma Belmont

LakePharma Dallas

~250 employees

40% employees hold PhDs or MS degrees

170,000+ square footage of facility space

Working with LakePharma

- Comprehensive technology platform
- Technical consultation with experts specialized in biologics discovery and development
- LakePharma's online client portal—the Data & Process Management System—allows 24/7 access to project information (timelines, data, team communications)
- Strong project management with regular project updates



Corporate Headquarters
201 Industrial Road
San Carlos, CA 94070

Tel. 650-288-4891
Tel. 888-406-5658 (Toll-free)
Fax 888-635-3618

Email inquiries@lakepharma.com
Web www.lakepharma.com

Contact Us