BIO-RAD’S DRUG DISCOVERY AND DEVELOPMENT WORKFLOW SOLUTIONS
Partnering with you to accelerate your journey from target identification through manufacturing
EVERY DECISION COUNTS WHEN DEVELOPING A DRUG

YOUR NEEDS

- Go from a brilliant idea to a blockbuster product faster
- Stay ahead of the competition
- Utilize technology that provides the best outcome
- Use workflows that are customized for you
- Find trusted global partners

OUR COMMITMENT

- Help optimize your research so you can focus on your molecule
- Collaborate with you to get you to market faster
- Innovate technologies across clinical and research applications
- Help personalize your workflows to meet your needs
- Take pride in being your global partner by using a customer-first approach
The combined customer service teams in North America and EMEA have:

- **36** PhDs
- **26** BAs
- **24** MSs

**80,000+ calls and emails were answered in North America in 15 seconds or less**

**80%** of work orders were completed within 24 hours in EMEA

**91%** of cases were resolved within 24 hours in China

**95%** of cases were resolved at first touch in APAC

Customers are saying:

- “The technician immediately knew exactly what we needed to have done.” — Lab Director, BioPharma
- “I didn’t have to wait on hold for long until I got to speak to someone.” — Scientist, CRO
UNDERSTANDING THE BIOLOGICAL PATHWAY

When you are identifying, characterizing, and validating target molecules, we have solutions for high-throughput gene expression with the CFX Automation System II, multiparameter cell analysis with the ZE5 Cell Analyzer, and protein expression and validation with the V3 Western Workflow.
DEVELOPING YOUR CANDIDATE MOLECULE

When you are performing preclinical studies, including safety and toxicity monitoring, we have a large portfolio of antibodies to support your analyses, including anti-idiotypic antibodies and a custom ADA generation service. For scale-up of your purification processes, we offer the NGC Chromatography System and a broad range of resins.
monitoring safety and efficacy

At the clinical phase, monitoring safety biomarkers and performing diagnostic assays are key. Bio-Plex Multiplex Immunoassays, sensitive nucleic acid detection using ddPCR Systems, and quality controls for use in IVD tests can provide the reliability and confidence you need.
ENSURING CONSISTENCY

Manufacturing and QC require tools that ensure consistency and identify contaminants. Bio-Rad provides numerous commercial-scale resin options for drug purification. In addition, we provide solutions that facilitate regulatory compliance regarding the detection of nucleic acid contamination and confirmation of protein purity.
## CELLS
- ZE5 Cell Analyzer
- S3e Cell Sorter
- ZOE Fluorescent Cell Imager
- Gene Pulser Xcell Total System
- Transfection Reagents
- Helios Gene Gun System
- TC20 Automated Cell Counter
- Antibodies for Flow Cytometry and Immunohistochemistry

## GENES
- QX200 AutoDG Droplet Digital PCR System
- ddPCR Assays
- ddPCR Residual DNA Quantification Kits
- CFX Automation System II for qPCR
- PrimePCR Assays for qPCR
- qPCR Reagents and Consumables
- Extraction and Purification Kits

## PROTEINS
- Bio-Plex Multiplex System + Assays
- GS-900 Calibrated Densitometry System
- Stain-Free Gels (V3 Western Workflow)
- Trans-Blot Turbo Transfer Starter System (V3 Western Workflow)
- ChemiDoc Imaging System (V3 Western Workflow)
- PrecisionAb Antibodies (V3 Western Workflow)
- 2-D Electrophoresis
- Biologics Analysis Workflow for Host Cell Proteins
- NGC Chromatography System
- Laboratory- and Process-Scale Resins
- Prepacked and Empty Columns
- Foresight Prepacked Plates and Columns
- Antibodies for ELISA
- Anti-Idiotypic Antibodies
- Extraction and Purification Kits
- Purified Protein Quality Controls

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The Bio-Plex Suspension Array System includes fluorescently labeled microspheres and instrumentation licensed to Bio-Rad Laboratories, Inc. by the Luminex Corporation.

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