IRAA™
BIOSCIENCES

Customer Service Handbook

Advancing Science, from Concept to Commercialization.

Iraa Biosciences is an integrated research and innovation platform of **DhiShi Scientific Private Limited**, advancing life sciences, biotechnology, healthcare and interdisciplinary research. We connect researchers, universities, laboratories, healthcare organizations and industries with the scientific products, laboratory services, research expertise, technologies and educational resources they need to move ideas from discovery to real-world impact.

Iraa Bio brings multiple capabilities together through a single, connected ecosystem to make high-quality scientific resources, expertise and innovation more accessible, reliable and efficient for the global research community.

Solutions · Iraa Research Domains

- Fundamental Life Sciences
  Understanding Life
- Biotechnology & Bioengineering
  Engineering Biological Solutions
- Omics & Systems Biology
  Decoding Biological Systems
- Clinical & Medical Sciences
  Advancing Human Health
- Computational & Data Sciences
  Computing Life Sciences
- Custom Research
  Research Without Boundaries
- Pharmaceutical & Drug Sciences
  Transforming Medicines
- Microbiology & Immunology
  Exploring Microbial Life

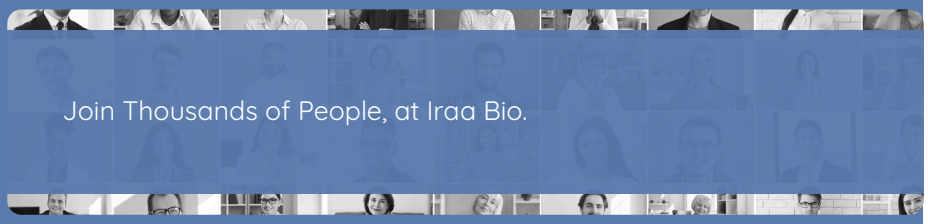
SMART TECHNOLOGY

Built for Smart Project Management.

A purpose-built system for research operations, from project initiation to publication and commercialization.
Every workflow, document and decision in one place.

Create a Researcher Account.
Track Your Projects **Effectively.**

Create an Iraa Bio Account →



- End-to-end Project Tracking
- Encrypted Data Management
- Multi-level Communication
- Global Networking
- Personal Workspace & Productivity
- Easy Product Procurement
- Compliance Monitoring & Analytics
- Iraa Meet (Built-in Scheduling)

Research & Development

Turn scientific questions into **Real Outcomes.**

7	400+	215+	1500+	6+
Domains	Successful Projects	Institutions & Orgs.	Happy Researchers	Countries

WHAT WE DO

One Ecosystem. Every Stage of Research.

Select the support you need or bring the complete research challenge to us.

Research Design

Study concepts, protocols, endpoints, methodology, sample planning and scientific strategy built around your objective.

Laboratory & Testing

Access structured laboratory workflows, sample analysis, diagnostic evaluation and specialized scientific testing.

Data & Biostatistics

Data management, statistical analysis, modelling, interpretation and decision-ready research outputs.

Product R&D

Translate scientific concepts into prototypes, diagnostics, formulations, technologies and development pathways.

Clinical & Translational

Build evidence pathways that connect laboratory findings with clinical, healthcare and real-world applications.

Technology & Innovation

Digital platforms, research software, automation and technology-enabled solutions for modern scientific workflows.

TRUSTED BY CLIENTS ACROSS

- India
- United States
- Canada
- Australia
- United Kingdom
- Germany & counting ...

Think.

Research.

Create.

Advance.

EXPLORE YOUR IDEA

Discuss your research and assess its feasibility with our scientific team.

IDEA TO RESULTS

Complete support from study design, protocol and experimentation to analysis and reporting.

BUILD TOGETHER

Long-term R&D partnerships for universities, startups, hospitals, biotech, and industry.

Shop @iraabio

See how you can procure

Shop at Iraa

Product Categories

From over 75+ manufacturing brands across the globe.

- Chemicals & Reagents
- Life Science Research Products
- Diagnostic & IVD Products
- Laboratory Consumables
- Equipment & Instruments
- Educational Resources

Find the right price for your order.

Get transparent pricing based on how much you need. Choose the pricing option that fits your requirement and check your price before you commit.

Volume Pricing

More Quantity. Better Value.

Designed for larger purchases, recurring requirements and institutional sourcing. Your quantity helps determine the applicable price.

- ✓ Quantity-based pricing
- ✓ Better value at higher volumes
- ✓ Tailored for enterprises, tenders, laboratories & research orgs.
- ✓ Ideal for recurring purchases

BULK ORDERS, BETTER VALUE

Retail Pricing

Know your price first.

Straightforward product pricing for individual purchases and smaller quantities, without a bulk commitment.

- ✓ Clear product-level pricing
- ✓ Flexible quantities
- ✓ No bulk commitment
- ✓ Simple ordering experience

EVERYDAY VALUE

SIMPLE PROCESS

Price first. Pay later.

Pricing is separated from checkout, so you can review your product price before entering billing, shipping or payment details.

01	02	03	04	05	06
Select Pricing	Submit Request	Review Pricing	Confirm	Pay	Order confirmed
Choose Volume or Retail Pricing.	Complete the product details and submit.	Take a look on our detailed pricing for your requests.	Comfirm and complete the billing and shipping details.	Complete the payment via any of the secured way.	Your order is confirmed and ready for procuring.

Chemicals and Reagents

Purchase high-quality chemicals and reagents across life sciences, analytical chemistry, pharmaceuticals, diagnostics and industrial research from trusted global manufacturers.

- Acids
- Analytical Chemistry Reagents
- Bases & Alkalis
- Biological Reagents
- Buffers & Buffer Components
- Cell Culture Reagents
- Chemical Preparation & Manufacturing
- Chromatography Chemicals
- Cleaning & Decontamination Chemicals
- Clinical Diagnostic Reagents
- Electrophoresis Reagents
- Environmental Testing Chemicals
- Enzymes & Enzyme Reagents
- Food & Beverage Testing Chemicals
- General Laboratory Chemicals
- Green & Sustainable Chemicals
- Hazardous & Regulated Chemicals
- Histology & Pathology Reagents
- Industrial Process Chemicals
- Inorganic Chemicals
- Laboratory Water & Purification Chemicals
- Microbiology Reagents
- Molecular Biology Reagents
- Nanotechnology Chemicals
- Organic Chemicals
- Pharmaceutical Research Chemicals
- Protein Research Reagents
- Solvents
- Specialty Chemicals
- Spectroscopy Chemicals
- Standards & Reference Materials
- Stains, Dyes & Indicators

Life Science Research Products

Research-grade products for molecular biology, cell biology, microbiology, genomics, proteomics, and life science applications.

- Analytical Standards & Reference Materials
- Animal Research Products
- Antibodies
- Assay Kits
- Biobanking & Biorepository Products
- Biological Buffers & Solutions
- Biological Samples & Specimens
- Biomolecules
- Bioprocessing Products
- Biosafety & Biosecurity Products
- Carbohydrates & Glycobiology Products
- Cell Analysis Products
- Cell Biology Products
- Cell Culture Products
- Cell Lines
- Clinical Research Products
- CRISPR & Genome Editing Products
- Cryopreservation Products
- Cytogenetics Products
- Cytokines, Growth Factors & Signaling Molecules
- Diagnostic Research Reagents
- DNA & RNA Extraction Products
- Drug Discovery & Screening Products
- Electrophoresis Products
- Environmental Research Products
- Epigenetics Research Products
- Exosome & Extracellular Vesicle Products
- Flow Cytometry Products
- Food & Agricultural Research Products
- Functional Genomics Products
- Gene Expression Analysis Products
- Gene Synthesis & Synthetic Biology Products
- Genomics Products
- Histology & Pathology Products
- Hybridoma Products
- Imaging & Microscopy Reagents
- Immunology Research Products
- In Situ Hybridization Products
- Laboratory Animals & Model Organisms
- Laboratory Glassware for Research
- Laboratory Plasticware for Research
- Life Science Chemicals
- Life Science Enzymes
- Marine & Aquatic Research Products
- Metabolomics Products
- Microbiology Products
- Molecular Biology Products
- Molecular Diagnostics Research Products
- Nanobiotechnology Products
- Neuroscience Research Products
- Nucleic Acids
- Nucleic Acid Amplification Products
- Nucleic Acid Labeling & Detection Products
- Oligonucleotides & Primers

- Pharmacology & Toxicology Research Products
- Plant Research Products
- Point-of-Care Research Products
- Precision Medicine Research Products
- Primary Cells
- Probe & Hybridization Reagents
- Process Development Products
- Protein Analysis Products
- Protein Expression Products
- Protein Purification Products
- Proteins
- Proteomics Products
- Quality Control & Validation Materials
- Recombinant Products
- Reference Cell Lines
- Research Grade Diagnostics
- Research Reagents
- Sample Collection Products
- Sample Preparation Products
- Sequencing Products
- Single Cell Analysis Products
- Small Molecules
- Stem Cell Research Products
- Sterile Filtration Products
- Tissue Engineering Products
- Tissue Samples
- Transfection Products
- Transgenic Research Products
- Translational Research Products
- Vaccines Research Products
- Vector Systems & Cloning Products
- Virology Research Products

Diagnostic & IVD Products

Get high-quality in vitro diagnostic products, clinical laboratory reagents, rapid tests, diagnostic consumables and custom-made lab products.

- Allergy & Autoimmune Diagnostics
- Anatomical Pathology Products
- Blood Banking & Transfusion Diagnostics
- Blood Collection Products
- Cardiac Biomarker Diagnostics
- Clinical Chemistry Reagents
- Clinical Laboratory Consumables
- Coagulation & Hemostasis Diagnostics
- Companion Diagnostics
- Controls, Calibrators & Standards
- Cytogenetics & FISH Diagnostics
- Drug Abuse & Toxicology Testing
- Endocrinology Diagnostics
- Fertility & Reproductive Health Diagnostics
- Flow Cytometry Diagnostics
- Genetic & Genomic Diagnostics
- Glucose Monitoring Products
- Hematology Diagnostics
- Histology & Tissue Processing Products
- Histopathology Diagnostics
- Home & Point-of-Care Testing (POCT)
- Hospital Infection Control Diagnostics
- Human Leukocyte Antigen (HLA) Typing
- Immunoassay Reagents & Kits
- Immunochemistry Diagnostics
- Immunohematology Diagnostics
- Immunology Diagnostics
- Infectious Disease Diagnostics
- In Situ Hybridization (ISH) Diagnostics
- IVD Instruments & Analyzers
- Laboratory Automation Systems
- Liquid Biopsy Diagnostics
- Maternal & Prenatal Diagnostics
- Microbiology Diagnostics
- Molecular Diagnostics
- Multiplex Diagnostic Assays
- Mycology Diagnostics
- Neonatal Screening Products
- Nephrology Diagnostics
- Neurology Diagnostics
- Next-Generation Sequencing (NGS) Diagnostics
- Oncology Diagnostics
- Pathology Reagents & Consumables
- Pharmacogenomics Diagnostics
- Point-of-Care Diagnostic Devices
- Proteomics Diagnostics
- Quality Assurance Materials
- Rapid Diagnostic Tests (RDTs)
- Respiratory Diagnostics
- Sample Collection & Transport Systems
- Sample Preparation Products
- Serology Diagnostics
- Sexually Transmitted Infection (STI) Diagnostics
- Special Chemistry Diagnostics

- Therapeutic Drug Monitoring (TDM)
- Tumor Marker Diagnostics
- Urinalysis Diagnostics
- Veterinary Diagnostic Products
- Virology Diagnostics
- Women's Health Diagnostics

Laboratory Consumables

Essential laboratory consumables for research, diagnostics, quality control and routine laboratory operations for small, medium and large-size laboratories.

- Adhesive Films & Plate Sealers
- Analytical Consumables
- Animal Handling Consumables
- Autoclave Consumables
- Balances & Weighing Consumables
- Bioprocess Consumables
- Blood Collection Consumables
- Cell Culture Consumables
- Chromatography Consumables
- Cleanroom Consumables
- Clinical Laboratory Consumables
- Cryogenic Storage Consumables
- Diagnostic Consumables
- Disposable Laboratory Accessories
- Electrophoresis Consumables
- Environmental Sampling Consumables
- Filtration Consumables
- Flow Cytometry Consumables
- General Laboratory Consumables
- Glassware
- Histology & Pathology Consumables
- Immunoassay Consumables
- Laboratory Labels & Identification Consumables
- Laboratory Safety Consumables
- Liquid Handling Consumables
- Microbiology Consumables
- Microscopy Consumables
- Molecular Biology Consumables
- Nucleic Acid Purification Consumables
- PCR & qPCR Consumables
- Personal Protective Equipment (PPE)
- Plasticware
- Protein Research Consumables
- Sample Collection Consumables
- Sample Preparation Consumables
- Sealing & Packaging Consumables
- Serological Consumables
- Spectroscopy Consumables
- Sterilization Consumables
- Storage & Organization Consumables
- Syringes, Needles & Injection Consumables
- Testing & Quality Control Consumables
- Tissue Culture Consumables
- Water Purification Consumables

Equipment & Instruments

Precision laboratory equipment and scientific instruments for research, diagnostics, education, and industrial applications.

- Analytical Instruments
- Animal Research Equipment
- Automation & Robotic Systems
- Balances & Weighing Systems
- Bioprocess & Fermentation Equipment
- Bioreactors & Cell Culture Systems
- Biotechnology Instruments
- Calibration & Validation Equipment
- Cell Analysis Instruments
- Chromatography Systems
- Cleanroom & Controlled Environment Equipment
- Clinical Laboratory Instruments
- Cold Storage Equipment
- Cryogenic Equipment
- Diagnostic Instruments
- DNA & RNA Analysis Instruments
- Electrochemistry Instruments
- Electrophoresis Equipment
- Environmental Testing Instruments
- Filtration & Purification Systems
- Flow Cytometry Instruments
- Food & Agricultural Testing Equipment
- Gas Generation & Distribution Systems
- General Laboratory Equipment
- Histology & Pathology Equipment
- Imaging & Documentation Systems
- Laboratory Automation Systems
- Laboratory Safety Equipment
- Liquid Handling Systems
- Material Characterization Instruments
- Mass Spectrometry Systems
- Measuring & Monitoring Instruments
- Medical Laboratory Equipment
- Microbiology Laboratory Equipment
- Microscopy Systems
- Molecular Biology Instruments
- Nanotechnology Instruments
- Nucleic Acid Sequencing Systems
- Optical Instruments
- Particle Analysis Instruments
- PCR & Thermal Cycling Systems
- Pharmaceutical Research Equipment
- Physical Testing Instruments
- Process Control & Monitoring Systems
- Protein Analysis Instruments
- Quality Control Instruments
- Radiation & Nuclear Laboratory Equipment
- Sample Collection & Preparation Equipment
- Spectroscopy Instruments
- Sterilization & Decontamination Equipment
- Surface Analysis Instruments
- Temperature Control Equipment
- Testing & Inspection Equipment
- Vacuum Systems

DhiShi and Research

DhiShi supports the complete research journey, from concept to commercialization, through:

- Research Design : Study concepts, protocols, methodology, sample planning and scientific strategy.
- Product R&D : Prototypes, diagnostics, formulations, technologies and development pathways.
- Laboratory & Testing : Sample analysis, diagnostic evaluation and specialized scientific testing.
- Clinical & Translational Research : Connecting laboratory findings with clinical and real-world applications.
- Data & Biostatistics : Data management, statistical analysis, modelling, interpretation and research outputs.
- Technology & Innovation : Digital platforms, research software, automation and technology-enabled scientific workflows.

Iraa Bio Shop

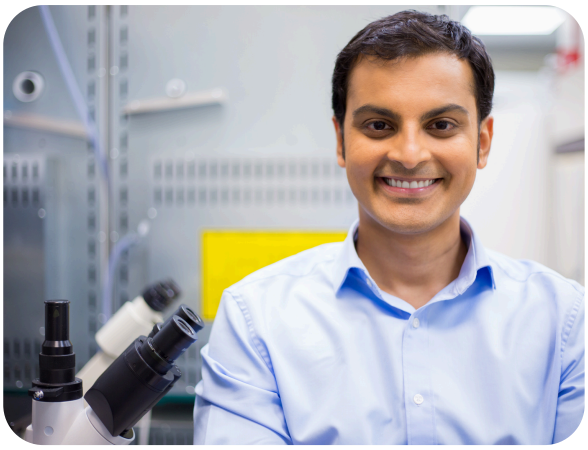
Through our scientific procurement ecosystem, Iraa Bio provides access to 75+ manufacturing brands globally, covering:

Chemicals & Reagents · Life Science Research Products · Diagnostic & IVD Products · Laboratory Consumables · Equipment & Instruments · Educational Resources.

We support both retail and volume pricing, enabling individual researchers as well as universities, laboratories, hospitals, enterprises and research organizations to procure according to their requirements.

Ecosystem & Technology-Driven Research Platform

Iraa Bio is designed as a connected ecosystem for research operations, bringing project management, personal workspaces, data management, procurement, communication, compliance monitoring, analytics and scheduling into one environment.



INTELLIGENCE FOR

Scientific Discovery

Iraa Bio is a technology-driven research ecosystem designed to make scientific discovery more connected, intelligent, accessible, and efficient. It brings together research data, scientific knowledge, digital tools, AI-powered technologies, laboratories, research infrastructure, scientific products, specialized resources, and expertise within a unified digital environment.

Research is often fragmented across people, laboratories, suppliers, technologies, data, and disconnected workflows. Iraa Bio is designed to bring these elements together through a single connected ecosystem.

The platform enables seamless research discovery, collaboration, knowledge sharing, data management, resource access and technology integration, creating a connected ecosystem where science and technology work together to accelerate innovation.

RESEARCH. CONNECTED. | Try Iraa Bio!

One platform to plan, manage, collaborate, procure, analyze and advance your research.

01 Research Concept — 02 Study Design — 03 Proposal Dev. — 04 Execution — 05 Data Analysis — 06 Publication Support — 07 Commercialization

01 - Tell Us What You Need.

Create an Account to share your research, laboratory, product or technology requirement with our team.

02 - Discuss Your Requirements

We understand your objectives, scope, timelines, samples and technical requirements.

03 - Get a Tailored Plan

Receive a suitable solution covering products, laboratory analysis, R&D support or software development.

04 - Review & Confirm

Review the proposed scope, deliverables, timeline and commercial terms before proceeding.

05 - We Get to Work

Once confirmed, our team coordinates the required services, resources and execution from start to delivery.

IRAA BIOSCIENCES

PRIME ACCOUNT

Upgraded Features, Work-Flow and Interface.

We can't wait to make it visible for you!

Coming Soon..

Email Us.

Sales & Product Enquiries: sales@iraabio.com

Research & Project Enquiries: research@iraabio.com

Experience IRAA. Create Your Account!

iraabio.com ↗

DHISHI Scientific Private Limited | dhishi.com ↗

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Relax.

Looking for a Custom Support?

Every research challenge is unique. Tell us your requirements and we'll build a tailored scientific solution for your project.

Research Simplified.