

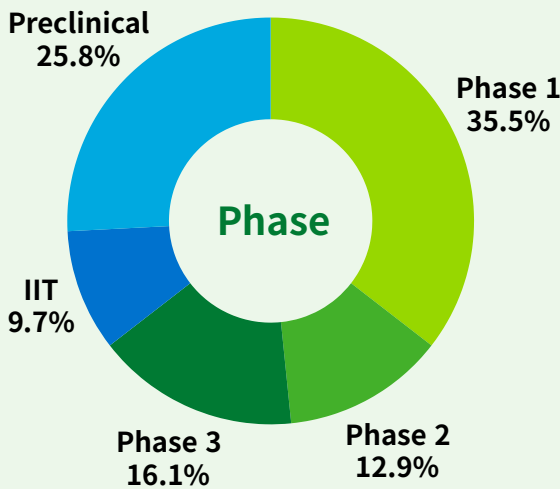


Proven Vaccine Trial Experience



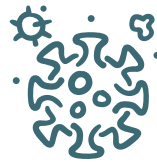
TRACK RECORD

BSL-1 to 3 CRO services for vaccines.



Lab built by vaccine developers.

OUR EXPERIENCE



Indications

- Influenza
- SARS-CoV-2
- RSV
- Anthrax
- Pseudovirus
- Varicella zoster
- Tuberculosis
- Cancer vaccines



Key Services

- Neutralisation assays (PRNT, FRNT, PBNA, MNA, TNA)
- FAMA assay
- ELISpot (Cytokines, T-cells, B-cells)
- Immunoassays
- Molecular assays
- Biomarkers
- Hemagglutination Inhibition assay



Platforms

- mRNA based
- Recombinant
- Inactivated

All-in-One Vaccine Lab Capability.



Immunogenicity Analysis

- Binding Ab (ELISA, MSD, ECLIA)
- Neutralizing Ab (PRNT, FRNT)
- T-cell response (IFN- γ ELISpot)
- Th1/Th2, ICS (Flow cytometry)
- Using WHO, US, and internal standards



Bioanalytical Support

- Method development & validation
- RT-PCR (Virus, Cytokine, etc)
- Cytopathic effect (CPE) based assay (TCID50)
- Anti-viral efficacy evaluation
- Small & large molecule PK/PD (LC-MS/MS)



Central Laboratory

- Chemistry, Hematology, Coagulation, Immunology, Microbiology
- Serological antibody testing



PBMC & Sample Handling

- Global PBMC isolation proficiency program passed
- Clinical collection kit design & supply



Logistics & Storage

- Global bio-logistics
- Temperature-controlled transport
- Surveillance & security systems



Project Management

- Study set-up & lab set-up
- Global kit management
- G-HUB system

Why Choose Us?



Measurable Benefits for Sponsors

Optimize budgets, minimize regulatory risks, and streamline processes with one-stop integrated laboratory solutions



Trusted by Global Leaders

Proven track record in supporting clinical trials across APAC, North America, Europe, China, and Australia



Uncompromising Quality & Compliance

Operates under SOPs aligned with FDA and EMA standards, supported by LIMS



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