

Empower Your Drug Discovery Journey from the Start

In the early stages of drug discovery, the right partner can make all the difference. 15+ years of experience with adaptable experimental designs enables us to optimize workflows to suit your unique needs and make informed, data-driven decisions together.

Experienced scientists deliver the highest quality proteins, assays, and data through every phase of your journey to support your program's success.

We are your partners in science - an extension of your bench.

Expression Services

- Multiple expression platforms
- Complete molecular biology services

Antibody Production

- Transient expression & purification
- Broad production capabilities

Protein Sciences

- Comprehensive purification services
- Customizable protein analytics

Assay Services

- Baculovirus titer assay
- Thermal shift analysis
- Custom assay services

Data You Can Count On

See a case study demonstrating the quality of a representative recombinant antibody (IgG) expressed in HEK cells and purified by Protein A affinity and size exclusion chromatography. This antibody was produced at high concentration (42 mg/mL) with extremely low endotoxin (<0.006 EU/mg).

Reducing and Non-reducing SDS-PAGE

4-20% Tris-glycine TGX gel stained with Instant Blue

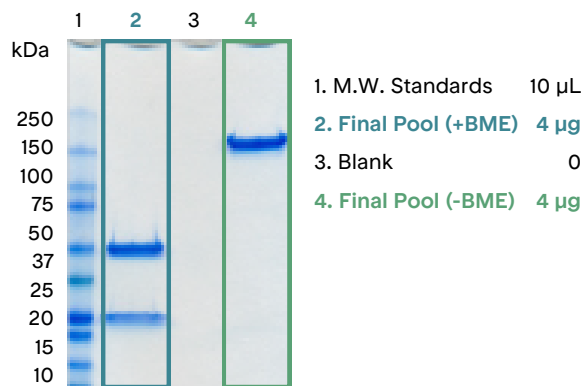
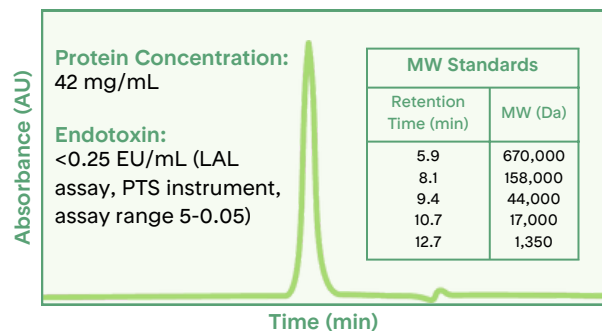


Figure 1 (Above) - Sample purity by SDS-PAGE
 Figure 2 (Right) - Monodispersity of antibody purified by Protein A affinity and size exclusion chromatography

Analytical HPLC-SEC

TSKgel G3000SWxl column



Reliable Recombinant Protein Services

High quality recombinant proteins are critical to the success of your discovery program. With 15+ years of expertise, we ensure top-tier production to support your progress.

- >90% purity, >99% monodispersity
- Diverse protein classes including antibodies, enzymes, & hormones
- Optimized expression, purification, & formulation

Fit-For-Purpose Products and Customized Workflows

It's important to understand the ultimate utility of your reagent from the outset. Customized workflows increase your chance of success.

- Customized experimental design for your unique needs
- Milestone driven workflows mitigate risk
- Validated methods for seamless integration of new projects

Respected Scientists With Diverse Expertise

Drug discovery is challenging, but our highly-skilled scientific team put you the right path from day one.

- Proficiency across multiple disciplines
- Veteran management team of industry experts
- Sound approach with proven technologies

Real-Time Communication For Data-Driven Decisions

Drug discovery can be unpredictable and requires flexibility to overcome unforeseen challenges. We monitor projects closely, and communicate quickly, to adapt as needed.

- Flexible, adaptable experimental designs
- Continual examination of project trajectory
- Real-time analysis and communication



Partner with Us to Advance Your Discovery Program

We share your passion for drug discovery, providing the right foundation for success. Together, we navigate challenges and unlock new possibilities.



Visit www.proteos.com to learn more about our services and capabilities



Send us an email at info@proteos.com to start the conversation today