

Recombinant Human Serum Albumin (rHSA)

A GMP-grade rHSA with proven identity & flexibility for high-volume biopharma applications

APPLICATIONS

Developed to support modern vaccine platforms and biopharma formulations.

Vaccines
IVD Reagents
Biologic Formulations
Gene Therapies

Specially suited for stabilizing proteins, viral vectors or mRNA in biopharmaceuticals.



Designed to replace plasma-derived albumin or BSA in sensitive biopharmaceutical applications

Why Choose Canvax's rHSA

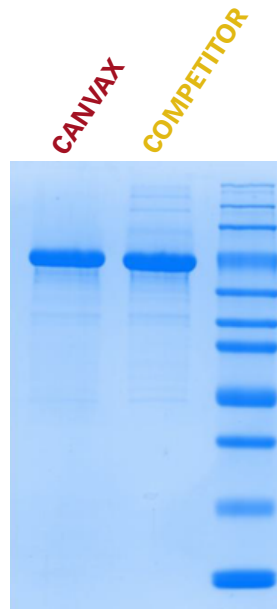
Animal-Origin-Free
GMP-Grade Purity
Available in liquid & Lyo formats
Lot-to-Lot Consistency

Molecular Weight 67 kDa (585 amino acids)

20% solution (10% solution also available!)

Purity > 98% (SDS-PAGE, HPLC)

Endotoxin <0.5 EU/mL



SDS-PAGE profile of Canvax rHSA



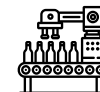
Validated by LC-MS/MS

>99% identity to plasma-derived HSA



Available in GMP-grade & Bulk..

Manufactured under stringent quality controls with customizable formats.



Fill & Finish and packaging capabilities

Available for client-specific formats.

Interested in GMP batches or pilot samples?

Contact us at info@canvaxbiotech.com or visit canvaxbiotech.com/contact-us.



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About us

Since 2001, Canvax has been an original Manufacturer & Supplier of the Most Innovative, **Enzymes, Kits, Buffers and Reagents**. Due our customizable and adaptable manufacturing structure, reduced overhead and capacity to BULK manufacturing with the highest quality standards, we are **leading the Life Science industry in terms of product performance, manufacturing capabilities and customer service.**

Scalable & Customizable

Canvax proudly offers a **customized solution** ad-hoc to customer needs including **lyophilization-friendly formulation** and at different volumes, from **lab-scale** (milligrams) to **commercial-scale** (grams to multi-grams) in a few weeks.

As original manufacturer, free of third-party IP, we ensure **streamlined agility**. A smooth, and secure solution with **short manufacturing times** and a **robust supply chain**

Quality & Certifications

Thanks to its **first-class manufacturing facilities**, Canvax offer **a solution for all the stages of your process development**. From **research-use** to **preclinical** studies or **clinical-grade** applications, assuring that the product quality won't represent a problem in the future.

4,500 m² of facilities certified for **ISO 9001**, **ISO 13485** and **cGMP**.

Experienced team

Our **60+ employees** (~35% PhD) have **wide experience** across all stages of the **value chain of diagnostic tools**, from research up to clinical stage. A dedicated personnel stands **ready to address any questions** you may have regarding the **integration of our enzymes into your kits**. Count on us to streamline your journey from discovery to commercialization, ensuring seamless and successful outcomes.

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