

# Recombinant Human Serum Albumin

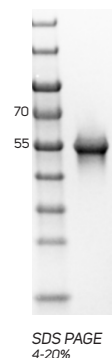
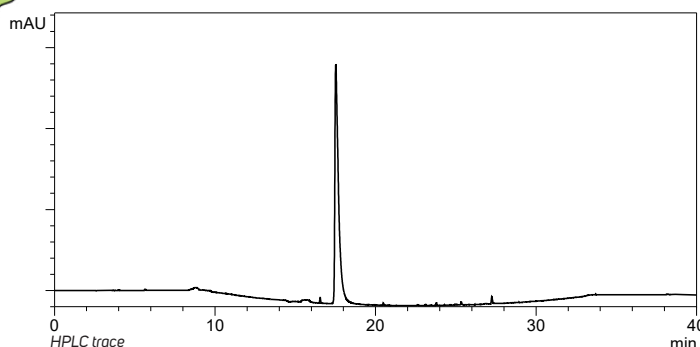
Human Serum Albumin (HSA) is the most abundant protein in human blood plasma, playing a critical role in maintaining osmotic pressure and transporting compounds. HSA is a crucial protein in medical and biotechnological applications, due to its extensive binding and transport properties. Classical sources of HSA from human plasma pose several risks, including donor availability and potential contamination. Recombinant protein expression offers a sustainable and safer alternative.

## Benefits of our rHSA

- Expressed in yeast (*Hansenula polymorpha*)
- Free of animal components
- Free of antibiotics
- Free of viral contaminations
- >95% purity (SDS and HPLC)
- Lyophilized from water
- Every batch supplied with CoA

## Various applications

- Media component
- Stabilizing agent
- Reference standard



## Your Protein?

This rHSA has been developed and manufactured through a collaboration between Basic Pharma (NL) and ARTES Biotechnology (DE), combining the expertise of both companies in the field of protein engineering. We are pleased to extend this service to new clients, providing customized solutions for the development and manufacturing of novel recombinant proteins and biopharmaceuticals. Whether you are working on biologics or other therapeutic proteins, we can assist in the development and production to enhance safety, stability and efficacy of your products.



Contact us to order HSA or learn about our partnering opportunities.