OsrHSA Precise 2.0

Recombinant Human Serum Albumin

Lyophilized powder

Catalog No. HYC002R02

Introduction

Human serum albumin (HSA) is the most abundant protein in human plasma. It can transport hormones, lipids, and other molecules and maintain osmotic pressure.

OsrHSA, a recombinant human serum albumin expressed by rice endosperm platform without any animal or human-derived components, provides an excellent solution for various immunoassay experiments. It can also be used as the stabilizer of diagnostic enzymes, antigen or antibody, sample diluent or blocking reagent, protein quantitative standard, and plasma matrix control, etc.

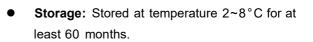
Compared to FBS, pHSA and BSA, OsrHSA has excellent batch consistency, and can avoid the interference of human or animal-derived IgG, hormones, and other unknown substances.

Specification

- Source: Rice Grain (Oryza Sativa)
- Appearance: Light yellow to white or greyish-white powder or crystalline powder
- Molecular weight: 66.5 kDa
- **Purity:** ≥99.0%
- Endotoxin: <5 EU/mg</p>
- Package size: 1g, 10g, 50g, 100g

Preparation and Storage

• **Reconstitution:** Recommend to reconstitute OsrHSA in the sterile PBS. Further dilutions can be made in other aqueous buffer.



Please avoid repeated freeze-thaw cycles.

Related Products

Cat. No.	Product Name
HYC002C01	OsrHSA Premium, powder
HYC002C02	OsrHSA Premium, liquid
HYC002M01	OsrHSA Advanced, powder
HYC002R01	OsrHSA Precise, powder
HYC028M01	OsrHSA, Fatty acid free, liquid
HYC021M01	OsrhFN, powder
HYC044M01	
HYC005M01	OsrhTF, powder
HYC026M01	OsrhbFGF, powder
HYC027M01	OsrhVEGF, powder
HYC020M01	OsrhKGF, powder
	rhEGF, powder
HYC007M01	rhIGF-1 LR3, powder
HYC006M01	OsrhAAT, powder
HYC004M01	· •
HYC042R01	OsrhLF, powder
HYC052R01	OsrhLYZ, powder
HYC053R01	OsrCSA, liquid
	OsrFSA, liquid

FOR RESEARCH, LABORATORY AND MANUFACTURE USE ONLY. NOT INTENDED FOR DIRECT USE ON HUMANS.

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