

Human Albumin / HSA (recombinant glycosylated)

Synonyms: Serum albumin, ALB, PRO0883, PRO0903, PRO1341, DKFZp779N1935, GIG20, GIG42, PRO1708, PRO2044, PRO2619, PRO2675, UNQ696, SA, HSA.

PLEASE NOTE: ALWAYS CENTRIFUGE VIAL BEFORE OPENING

Size	Order #	Lot #	Expiry Date
20 µg	2835.955.020		
100 µg	2835.955.100		
2 mg	2835.955.299		

Please enquire for bulk quantities and other vial sizes

Description

Recombinant Human Serum Albumin produced in HEK cells is a glycosylated monomer, having a molecular weight range of 60-65kDa due to glycosylation. The HSA is purified by proprietary chromatographic techniques.

- **Source** HEK
- **Purity** ≥ 95% (SDS-PAGE)
- **Endotoxin level** ≤ 0.1ng/µg (≤ 1EU/µg)
- **Buffer** The HSA protein was lyophilized from 0.92mg/ml in 1xPBS*
- **Physical state** Sterile filtered, lyophilized

Reconstitution

It is recommended to reconstitute the lyophilized HSA in sterile 1xPBS.

Stability

Lyophilized HSA although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution HSA should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). **Please avoid repeated freeze-thaw cycles.**

Usage: For research use only. Not for use in diagnostic or therapeutic procedures. Not for human use.

*The Buffer may vary depending on the Lot #. Please contact our technical support if you have specific requirements.

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