Recombinant Human Albumin Protein, Low Endotoxin, Media Grade

Cat. No. ALB-02H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human Albumin Protein was expressed in Pichia pastoris.
Species	Human
Source	P.pastoris
Form	The protein was lyophilized from a concentrated (1mg/ml) solution with no additives.
Molecular Mass	66.5±6.7 kDa
AA Sequence	CAS: 70024-90-7
Endotoxin	≤ 0.5 EU/mg
Purity	≥ 99.0% (USP-NF2023)
Host Cell Protein Residue	≤ 10 ng/g (ELISA)
Notes	pH: 6.4 - 7.4
Storage	Store at 2-8°C, avoid light moisture-proof sealed dry, valid for 24 months.
Reconstitution	It is recommended to dissolve ARTrHA dry powder with aseptic PBS solution to 200 mg/ml, and then further dilute and subpack with other solvents. The sterile solution

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	can be stored at 4 °C for 6-12 months. After opening, please use as soon as possible to avoid contamination.

GENE INFORMATION

Gene Name	ALB albumin [Homo sapiens (human)]
Official Symbol	ALB
Synonyms	ALB; albumin; HSA; PRO0883; PRO0903; PRO1341; serum albumin; EC 6.1.1.16
Gene ID	213
mRNA Refseq	NM_000477
Protein Refseq	NP_000468
MIM	103600
UniProt ID	P02768

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