



# Recombinant Mouse Albumin (Alb)

<b>Product Code</b>	CSB-EP001561MO-B
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	P07724
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Sequence</b>	EAHKSE IAHRYNDLGE QHFKGLVLIA FSQYLQKCSY DEHAKLVQEV TDFAKTCVAD ESAANCDKSL HTLFGDKLCA IPNLRENYGE LADCCTKQEP ERNECFLQHK DDNPSLPPFE RPEAEAMCTS FKENPTTFMG HYLHEVARRH PYFYAPELLE YAEQYNEILT QCCAEADKES CLTPKLDGVK EKALVSSVRQ RMKCSSMQKF GERAFAKAWAV ARLSQTFPNA DFAEITKLAT DLTKVNKECC HGDLLCADD RAELAKYMCE NQATISSKLQ TCCDKPLLKK AHCLSEVEHD TMPADLPAIA ADFVEDQEVK KNYAEAKDVF LGTFLYEYSR RHPDYSVLL LRLAKKYEAT LEKCCAEANP PACYGTVLAE FQPLVEEPKN LVKTNCDLYE KLGEYGFQNA ILVRYTQKAP QVSTPTLVEA ARNLGRVGTK CCTLPEDQRL PCVEDYLSAI LNRVCLLHEK TPVSEHVTKC CSGSLVERRP CFSALTVDET YVPKEFKAET FTFHSDICTL PEKEKQIKKQ TALAELVKHK PKATAEQLKT VMDDFAQFLD TCCKAADKDT CFSTEGPNLV TRCKDALA
<b>Source</b>	E.coli
<b>Target Names</b>	Name:AlbSynonyms:Alb-1, Alb1
<b>Protein Names</b>	Recommended name: Serum albumin
<b>Expression Region</b>	25-608
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.