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## Product Datasheet

### Human ALB protein (orb706800)

**Description**

Recombinant Human ALB Protein is produced

gene encoding As...

**Reactivity**

Human

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

ALB

**Preservatives**

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

**Form/Appearance**

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Note**

For research use only

**Application notes**

 Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

DAHKSEVAHR FKDLGEENFK ALVLIAFAQY  
 LQQCPFEDHV KLVNEVTEFA KTCVADESAE  
 NCDKSLHTLF GDKLCTVATL RETYGEMADC  
 CAKQEPERNE CFLQHKDDNP NLPRLVRPEV  
 DVMCTAFHDN EETFLKKYLY EIARRHPYFY  
 APELLFFAKR YKAAFTECCQ AADKAACLLP  
 KLDEL RDEGK ASSAKQRLKC ASLQKFGERA  
 FKAWAVARLS QRFPKAEFAE VSKLVTDLTK  
 VHTECCHGDL LECADDRADL AKYICENQDS  
 ISSKLKECCE KPLLEKSHCI AEVENDEMPA  
 DLPSLAADFV ESKDVCKNYA EAKDVFLGMF  
 LYEYARRHPD YSVVLLRLA KTYETTLEKC  
 CAAADPHECY AKVFDEFKPL VEEPQNLIKQ  
 NCELFEQLGE YKFQNALLVR YTKKVPQVST  
 PTLVEVSRNL GKVGSKCCKH PEAKRMPCAE  
 DYLSVVLNQL CVLHEKTPVS DRVTKCCTES  
 LVNRRPCFSA LEVDETYVPK EFNAETFTFH  
 ADICTI SEKF ROIKKOTALV FIVKHKPKAT

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