

Native Bovine Apo Transferrin

Cat. No. ATF-24B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Bovine Apo Transferrin is a glycoprotein of approximately 77 kDa.
Species	Bovine
Source	Bovine
ProteinLength	Full Length
Form	Sterile Filtered white lyophilized (freeze-dried) powder.
Solubility	It is recommended to reconstitute the lyophilized Bovine ATF in sterile 18MΩ-cm H ₂ O not less than 100 µg/mL, which can then be further diluted to other aqueous solutions.
Molecular Mass	77 kDa
Purity	Greater than 97.0 % as determined by Cellulose Acetate.
Applications	Bovine Transferrin is a crucial component for the cultivation of mammalian cells in-vitro. Bovine Transferrin is Critical for longterm cells growth in-vitro. Bovine Transferrin is used as detoxificant in media by binding contaminating metal ions.
Note	For Research Use Only. Not for use in diagnostic procedures.
Storage	Lyophilized Bovine Apo Transferrin although stable at room temperature for 3 weeks,

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

should be stored desiccated below -18 centigrade. Upon reconstitution Bovine Apo Transferrin should be stored at 4 centigrade between 2-7 days and for future use below -18 centigrade.

Storage Buffer

The protein (1 mg/mL) was lyophilized with no additives.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA