

Native Bovine Bovine Apo Transferrin

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

SPECIFICATION

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|-------------------------|--|
| 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, |

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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.

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