

Apo Transferrin Bovine

Item Number	rAP-2649
Synonyms	Serotransferrin, Transferrin, Siderophilin, Beta-1-metal-binding globulin, TF, PRO1557, PRO2086, DKFZp781D0156, Apo Transferrin, ATF.
Description	Bovine Apo Transferrin is a glycoprotein of approximately 77kDa.
Uniprot Accession Number	Q29443
Amino Acid Sequence	
Source	
Physical Appearance and Stability	Sterile Filtered off-white lyophilized (freeze-dried) powder. Lyophilized Bovine Apo Transferrin although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Bovine Apo Transferrin should be stored at 4°C between 2-7 days and for future use below -18°C. Please prevent freeze-thaw cycles.
Formulation and Purity	The protein (1mg/ml) was lyophilized with no additives. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	It is recommended to reconstitute the lyophilized Apo Transferrin in sterile 18M?-cm H2O not less than 1gr/30ml in 20min. at 20-25C.
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**