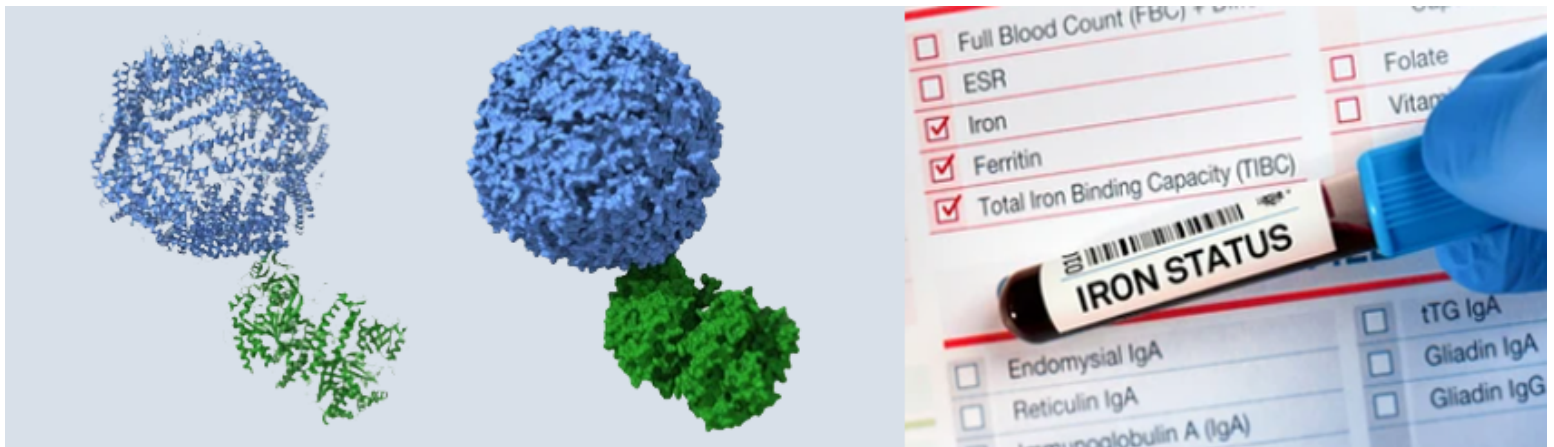


# Recombinant Human Transferrin Protein

Transferrin is a crucial protein that controls the level of free iron in human biological fluids. Holo-Transferrin and Apo-Transferrin are two forms of the same protein, transferrin, with different levels of iron saturation.

At Creative BioMart, we offer recombinant human transferrin protein, produced using state-of-the-art technology. Our recombinant transferrin proteins hold several distinct advantages over conventional sources.



## Advantages

- High Purity
- Batch-to-batch consistency
- Low Endotoxin
- Bioactive
- Animal-free
- Various Tags

## Featured Product

Cat. No.	TF-10H	TF-11H
Product Name	<a href="#">Recombinant Human Holo-Transferrin, Low Endotoxin, Media Grade</a>	<a href="#">Recombinant Human Apo-Transferrin, Low Endotoxin, Media Grade</a>
Host	Pichia pastoris	
CAS	11096-37-0	
Form	The protein was lyophilized from a concentrated (1mg/ml) solution with no additives.	
Identification	Positive (Western blotting)	
Purity	99.6%	99.6%
Molecular Weight	68.2 kDa	70.7 kDa
Iron Content	0.13%	≤ 0.005%
Endotoxin	< 0.5 EU/mg	< 0.5 EU/mg
Storage	2-8°C	

[Find More Products](#)

## Applications

- In in-vitro cell culture
- Study iron metabolism
- Drug delivery systems
- Alternatives to transferrin sourced from human serum
- Cap and stabilize the formation of nanoparticles
- Neurological research in brain iron homeostasis
- Treatment for iron deficiency and iron overload

## Upcoming Event

CONNECTING THE GLOBAL  
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**BIO-EUROPE  
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