

Recombinant Human Transferrin (rhTF)

Catalog	Unit
TBP0164-0.5	0.5 g
TBP0164-5	5 g
TBP0164-10	10 g

Description

Tribioscience Recombinant Human Transferrin (rhTF) is a recombinant human transferrin produced from rice endosperm. Unlike bovine-derived transferrin, rhTF is entirely free of animal components, thereby minimizing the risk of contamination from human or animal-derived viruses and mycoplasma. It is well-suited for use as a cell culture supplement in serum-free and chemically defined media, as well as an antigen component in in vitro diagnostic (IVD) reagents.

Specification

Source: Rice Grain (*Oryza Sativa*)

Appearance: Reddish to scarlet lyophilized powder

Formulation: It is lyophilized from sterile PBS.

Purity: More than 95% as determined by RP-HPLC.

Endotoxin: Less than 0.5 EU/mg

Storage: Stored at temperatures 2-8°C for at least 24 months

Applications: Cell culture supplement, antigen of IVD reagents

For research use only