Recombinant Cynomolgus Transferrin R/CD71 Protein



RPCB1719

Product Information

Product SKU: RPCB1719 Gene ID: - Size: 100µq

Tag: N-His Reactivity: Cynomolgus

Additional Information

Expression Host: HEK293 cells **Swissprot**: XP_005545315.1

Purity: > 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC

Protein Information

Background: The transferrin receptor (CD71) is known as a receptor for IgA1 on mesangial cells.

The transcript and protein expression of glomerular CD71 was determined by realtime polymerase chain reaction and immunohistochemistry. Human mesangial cells

(HMCs) were treated with sera from IgAN patients and expression levels of CD71 and

inflammatory cytokine markers were compared according to disease status.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Cynomolgus

Transferrin R/CD71 Protein, tested reactivity in HEK293 cells and has been validated

in SDS-PAGE.100% guaranteed.

Endotoxin: Less than 1EU per μg by the LAL method.

Formulation: -

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.