

Recombinant human Transferrin R / CD71 protein, N-His-Avi (HEK293)

Catalog Number: bs-47203P

Concentration: >0.5 mg/ml

AA Seq: 89-760/760

Predicted MW: 77.9

Detected MW: Due to glycosylation, the protein migrates to 78-80 kDa based on Tris-Bis PAGE result.

Tags: N-His-Avi

Activity: Not tested

Endotoxin: <1.0 EU/μg as determined by LAL

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

Purification: AC

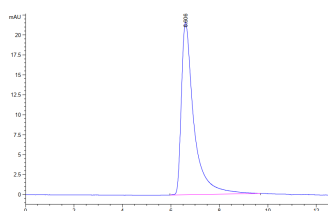
Form: Lyophilized

Storage: Lyophilized from 0.22μm filtered solution in PBS (pH7.4) with 5mM DTT. Normally 5% trehalose is added as protectant before Lyophilization.

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: This gene encodes a cell surface receptor necessary for cellular iron uptake by the process of receptor-mediated endocytosis. This receptor is required for erythropoiesis and neurologic development. Multiple alternatively spliced variants have been identified. [provided by RefSeq, Sep 2015]

VALIDATION IMAGES



The purity of Human Transferrin R / CD71
Protein is greater than 95% as determined by
SEC-HPLC.