

Recombinant Human CD55 Protein (6xHis Tag) (A317772)

Specifications:

Name: Recombinant Human CD55 Protein (6xHis Tag)

Applications: SDS-PAGE

Expression System: HEK293 cells

Nature: Recombinant

Protein Species: Human

Protein Length: Protein fragment.

Sequence: CD55(Asp35-Ser353)+6xHisTag

Tag: C-terminal 6xHis Tag

Molecular Weight: The protein has a predicted molecular mass of 35.8 kDa after removal of the signal peptide.

The apparent molecular mass of CD55-His is approximately 35-70 kDa due to glycosylation.

Conjugate: Unconjugated

Purity: > 85%, by SDS-PAGE and Coomassie blue staining.

Product Form: Lyophilized

Concentration: Reconstitution dependent.

Formulation: Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is

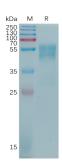
added as a protectant before lyophilization.

Storage: Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at

-80°C. Product is stable for one year. Avoid freeze/thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:



Recombinant Human CD55 Protein (6×His Tag) (A317772) on SDS-PAGE under reducing conditions.