

32-18662: Recombinant human CD2 Protein with C-terminal 10xHis tag

Conjugate : Unconjugated
Gene : CD2
Uniprot ID : P06729
Alternative Name : T11; SRBC; LFA-2

Description

Recombinant human CD2 Protein with C-terminal 10xHis tag

Molecular Character :CD2(Lys25-Asp209) 10xHis tag

Molecular Weight :The protein has a predicted molecular mass of 22.6 kDa after removal of the signal peptide. The apparent molecular mass of CD2-His is approximately 25-55 kDa due to glycosylation.

Product Info

Amount : 10 ug / 50 ug

Purification : The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % ? 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Storage condition : Store at -20 deg C to -80 deg C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 deg C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

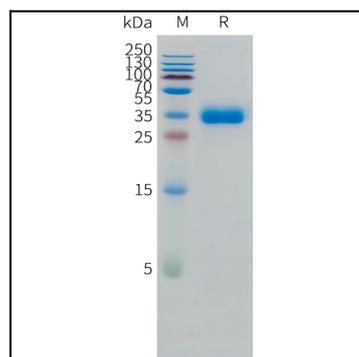


Figure 1. Human CD2 Protein, His Tag on SDS-PAGE under reducing condition.