

32-18526: Mouse ICAM1 Protein, His Tag

Uniprot ID : P13597
Alternative Name : CD54;Ly-47;Icam-1;MALA-2

Description

Description : Recombinant mouse ICAM1 protein with C-terminal 6 Å —His tag
Background : This gene encodes an integral membrane protein that binds leukocyte adhesion protein LFA-1. It participates in the innate immune response.
Molecular Characterization: mass of 51.1 kDa after removal of the signal peptide. The apparent molecular mass of mICAM1-His is approximately 70-130 kDa due to glycosylation.
Tag : C-6 Å —His Tag

Product Info

Amount : 50 μg / 100 μg
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.
Storage condition : Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

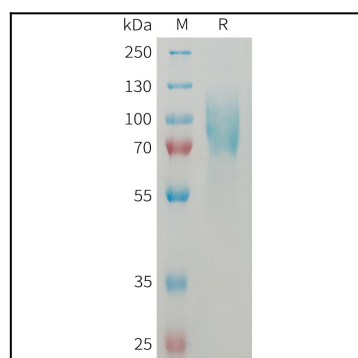


Figure 1. Mouse ICAM1 Protein, His Tag on SDS-PAGE under reducing condition.