

## 32-17049: Recombinant human ICAM-1 protein with C-terminal mouse Fc tag

**Alternative Name :** ICAM1,BB2,CD54,P3.58

### Description

Expression Host : HEK293

The protein has a predicted molecular mass of 75.7 kDa after removal of the signal peptide. The apparent molecular mass of ICAM-1-mFc is approximately 90-120 kDa due to glycosylation.

This gene encodes a cell surface glycoprotein which is typically expressed on endothelial cells and cells of the immune system. It binds to integrins of type CD11a / CD18, or CD11b / CD18 and is also exploited by Rhinovirus as a receptor.

### Product Info

<b>Amount :</b>	50 µg
<b>Purification :</b>	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
<b>Content :</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
<b>Storage condition :</b>	Store at -80°C for 12 months (Avoid repeated freezing and thawing)

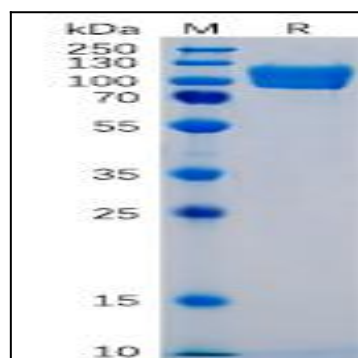


Figure 1. Human ICAM-1 Protein, mFc Tag on SDS-PAGE under reducing condition.