

## Product datasheet for **TP723972**

### ICAM1 Human Recombinant Protein

#### Product data:

|                                       |  |
|---------------------------------------|--|
| Product Type:                         | Recombinant Proteins   |
| Description:                          | Human ICAM-1 Protein, mFc Tag  |
| Species:                              | Human  |
| Expression Host:                      | HEK293   |
| Expression cDNA Clone or AA Sequence: | ICAM-1 [Gln48-Glu480]+mFc[Pro99-Lys330]  |
| Tag:                                  | C-Mouse Fc   |
| Predicted MW:                         | 75.7 kDa   |
| Purity:                               | > 95%  |
| Buffer:                               | Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization   |
| Reconstitution Method:                | Reconstitute with deionized water  |
| Preparation:                          | Affinity purification  |
| Storage:                              | Store the lyophilized protein at -20°C.<br>After reconstitution, store the protein at -80°C for 12 months.<br>Avoid repeated freezing and thawing.   |
| Stability:                            | 12 months from date of despatch  |
| Locus ID:                             | 3383   |
| UniProt ID:                           | <a href="#">P05362</a>   |
| Summary:                              | 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. |



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## Product images:

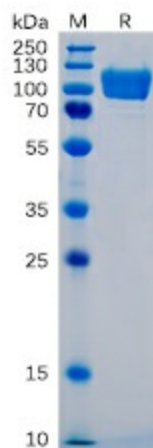


Figure 1. Human ICAM-1 Protein, mFc Tag on SDS-PAGE under reducing condition.