

Recombinant Human CD102/ICAM2 Protein, C-hFc-His (Active)

Summary

Catalog No.	AHC98601
Alternative Names	ICAM2, ICAM-2, Intercellular adhesion molecule 2, CD102
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by the ability of the immobilized protein to support the adhesion of THP-1 cells. When cells are added to CD102/ICAM2 (Cat #: AHC98601) coated plates (12.5 µg/mL, 100 µL/well), approximately >40% cells will adhere specifically after 60 minutes at 37 °C.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P13598
Protein length	Lys25-Tyr216
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

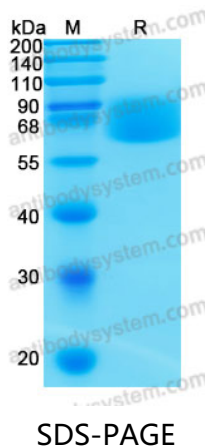
Recombinant Proteins & Antibodies

Species Homo sapiens (Human)

Shipping In general, proteins are provided as lyophilized powder/frozen liquid.
They are shipped out with dry ice/blue ice unless customers require otherwise.

Note For research use only.

Data Image



SDS-PAGE for Recombinant Human ICAM- 2/CD102 protein