

Recombinant Human CD150/SLAMF1 Protein, C-His (Active)

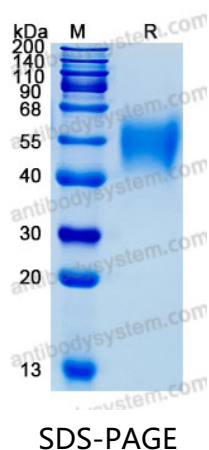
Summary

Catalog No.	AHG47401
Alternative Names	SLAM family member 1, IPO-3, CDw150, SLAMF1, SLAM, CD150, Signaling lymphocytic activation molecule
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 its ability to costimulate IL-4 secretion by mouse helper T cells (D10.G4.1) in the presence of anti-CD3 mAb. The ED50 for this effect is 0.6-2.4 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q13291
Protein length	Ala21-Pro237
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 SLAM/CD150 protein