

Recombinant Human CD100/SEMA4D Protein, C-His (Active)

Summary

Catalog No.	AHJ33901
Alternative Names	A8, Semaphorin-4D, GR3, BB18, SEMAJ, C9orf164, CD100, SEMA4D
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	Immobilized human CD100/SEMA4D (Cat #: AHJ33901) at 1µg/mL (100 µL/well) can bind anti-CD100/SEMA4D Rabbit mAb with a linear range of 0.012-0.88 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q92854
Protein length	Met22-Arg734
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.

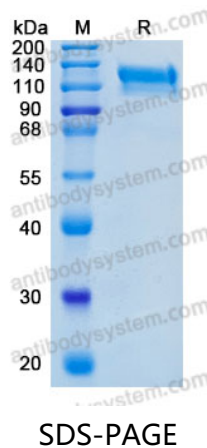
Recombinant Proteins & Antibodies

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 Semaphorin
4D/CD100 protein