

Recombinant Human CD85C/LILRB5 Protein, C-His (Active)

Summary

Catalog No.	AHB06001
Alternative Names	CD85 antigen-like family member C, Leukocyte immunoglobulin-like receptor subfamily B member 5, Leukocyte immunoglobulin-like receptor 8, CD85c, LIR-8, LIR8, LILRB5
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 binding ability in a functional ELISA. When recombinant human LILRB5/CD85c/LIR-8 (Cat #: AHB06001) is immobilized at 0.5 µg/mL (100 µL/well), recombinant human Angiopoietin-like Protein 7/ANGPTL7 binds with an ED50 of 0.03-0.24 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	O75023
Protein length	Gly24-Gly458
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.

Recombinant Proteins & Antibodies**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.

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
