

Recombinant Human CD212/IL12RB1 Protein, C-hFc-His (Active)

Summary

Catalog No.	AHE37101
Alternative Names	IL-12 receptor beta component, CD212, IL-12R-beta-1, IL-12RB1, IL12RB1, Interleukin-12 receptor subunit beta-1, IL-12 receptor subunit beta-1, IL12R, IL-12R subunit beta-1, IL12RB
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. recombinant human CD212/IL12RB1 (Cat #: AHE37101) binds to recombinant human IL 12 with an ED50 of 3.00-30.0 ng/mL.
Endotoxin level	<0.1 EU/μg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P42701
Protein length	Cys24-Glu540
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
