

Recombinant Human CD360/IL21R Protein, C-His (Active)

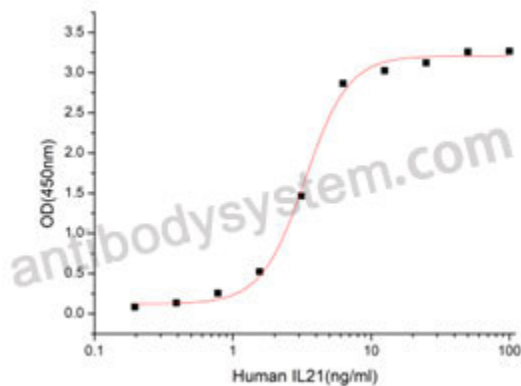
Summary

Catalog No.	AHJ59501
Alternative Names	IL21R, NLR, Interleukin-21 receptor, IL-21R, IL-21 receptor, CD360, Novel interleukin receptor
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 recombinant human CD360/IL21R (Cat #: AHJ59501) at 2 µg/mL (100 µL/well) can bind recombinant human IL-21 with a linear range of 0.128-5.63 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q9HBE5
Protein length	Cys20-Pro236
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

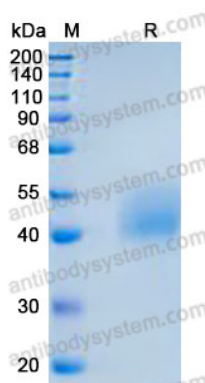
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



Immobilized recombinant human CD360/IL21R (Cat #: AHJ59501) at 2 µg/mL (100 µL/well) can bind recombinant human IL-21 with a linear range of 0.128-5.63 ng/mL.

Bioactivity



SDS-PAGE

SDS-PAGE for Recombinant Human IL-21R protein