

Recombinant Human CD217/IL17RA Protein, C-hFc-His (Active)

Summary

Catalog No.	AHJ38901
Alternative Names	IL17R, CDw217, IL-17RA, Interleukin-17 receptor A, IL-17 receptor A, IL17RA, CD217
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 inhibit IL-17-induced IL-6 secretion by mouse embryonic fibroblast cells (NIH 3T3). The ED50 for this effect is 0.03 0.1 µg/mL in the presence of 10 ng/mL recombinant human IL 17.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q96F46
Protein length	Leu33-Trp320
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.

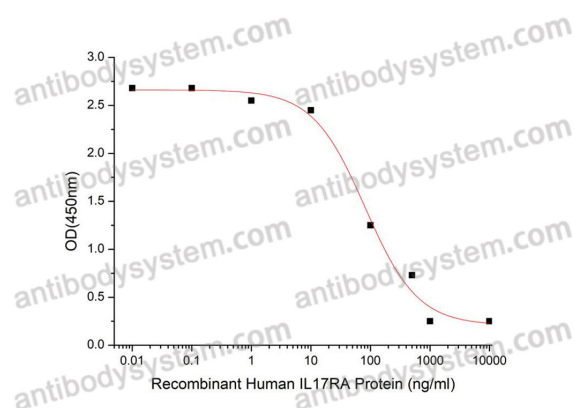
Recombinant Proteins & Antibodies

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



Measured by its ability to inhibit IL-17-induced IL-6 secretion by mouse embryonic fibroblast cells (NIH 3T3). The ED50 for this effect is 0.03-0.1 µg/mL in the presence of 10 ng/mL recombinant human IL-17.

Bioactivity



SDS-PAGE

SDS-PAGE for Recombinant Human IL17RA/CD217 protein