

# Recombinant Human CD213a1/IL13RA1 Protein, C-His (Active)

## Summary

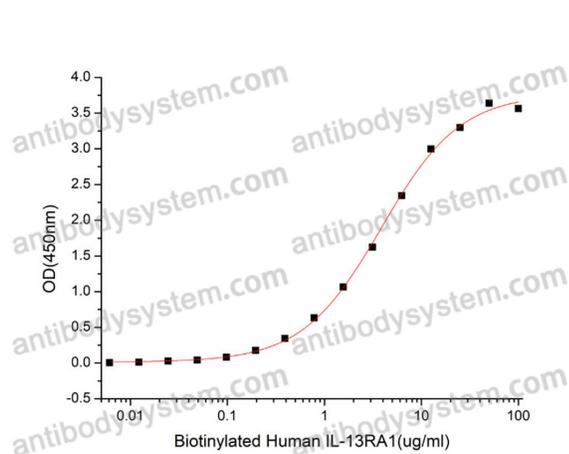
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<b>Catalog No.</b>	AHF69501
<b>Alternative Names</b>	IL13R, IL-13R subunit alpha-1, IL13RA1, IL13RA, IL-13RA1, CD213a1, Interleukin-13 receptor subunit alpha-1, IL-13 receptor subunit alpha-1, CT19, IL-13R-alpha-1, Cancer/testis antigen 19
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
<b>Biological activity</b>	Immobilized human IL-13 at 2µg/ml (100µl/well) on the plate. Dose response curve for Biotinylated human CD213a1/IL13RA1 (Cat #: AHF69501) with the EC50 of 2.8µg/ml determined by ELISA.
<b>Endotoxin level</b>	<0.1 EU/µg of the protein by the LAL method.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	P78552
<b>Protein length</b>	Ala27-Thr343
<b>Nature</b>	Recombinant
<b>Stability and Storage</b>	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

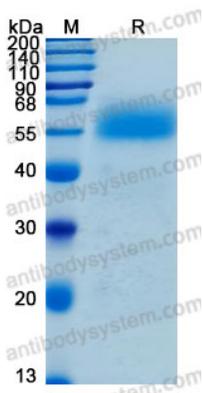
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
<b>Species</b>	Homo sapiens (Human)
<b>Shipping</b>	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
<b>Note</b>	For research use only.

## Data Image



Immobilized human IL-13 at 2µg/ml (100µl/well) on the plate. Dose response curve for Biotinylated human CD213a1/IL13RA1 (Cat #: AHF69501) with the EC50 of 2.8µg/ml determined by ELISA.

### Bioactivity



### SDS-PAGE

SDS-PAGE for Recombinant Human IL13RA1 protein