

Recombinant Human IL1RL2/IL-36R Protein, C-His (Active)

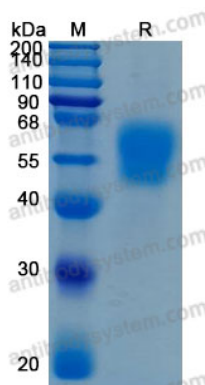
Summary

Catalog No.	AHJ58901
Alternative Names	IL1R-rp2, IL1RL2, IL1RRP2, IL-1Rrp2, IL-36 receptor, Interleukin-1 receptor-related protein 2, Interleukin-1 receptor-like 2, IL-36R
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 human IL-36 beta /IL-1F8 at 2 µg/mL (100 µL/well), biotinylated recombinant human IL1RL2/IL-36R (Cat #: AHJ58901) binds with an ED50 of 1.50-15.0 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q9HB29
Protein length	Asp20-Arg335
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



SDS-PAGE

SDS-PAGE for Recombinant Human IL-36R protein