

Recombinant Human IL1RAP Protein, C-His (Active)

Summary

Catalog No.	AHJ63401
Alternative Names	IL-1R3, C3orf13, Interleukin-1 receptor 3, Interleukin-1 receptor accessory protein, IL1RAP, IL-1R-3, IL-1 receptor accessory protein, IL1R3, IL-1RAcP
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-1 alpha-induced IL-8 secretion in human hepatocellular carcinoma cells (HepG2). The ED50 for this effect is 0.8 4 µg/mL in the presence of 1 µg/mL of recombinant human IL-1 R2 and 50 pg/mL rhIL-1 alpha.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q9NPH3
Protein length	Ser21-Glu359
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
