

Recombinant Human IL36G/IL-1F9 Protein, No tag (Active)

Summary

Catalog No.	AHJ69701
Alternative Names	Interleukin-1 homolog 1, IL1H1, IL-1H1, IL-1RP2, IL-1 epsilon, IL1E, IL-1F9, IL36G, IL-1-related protein 2, Interleukin-1 family member 9, IL1RP2, Interleukin-36 gamma, Interleukin-1 epsilon, IL1F9
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 induce IL-8 secretion in human epithelial carcinoma cells (A431). The ED50 for for this effect is 1.5-9 ng/mL
Endotoxin level	<0.1 EU/μg of the protein by the LAL method.
Expression system	E. coli
Accession	Q9NZH8
Protein length	Ser18-Asp169
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
