

Recombinant Human IL36B/IL-1F8 Protein, No tag (Active)

Summary

Catalog No.	AHJ69601
Alternative Names	Interleukin-1 family member 8, Interleukin-1 homolog 2, IL36B, IL1H2, Interleukin-1 eta, FIL1 eta, IL-1H2, IL-1F8, Interleukin-36 beta, IL1F8, IL-1 eta
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 this effect is 1-4.8 ng/mL.
Endotoxin level	<0.1 EU/μg of the protein by the LAL method.
Expression system	E. coli
Accession	Q9NZH7
Protein length	Arg5-Asn157
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
