

Recombinant Human IL38/IL1F10 Protein, No tag (Active)

Summary

Catalog No.	AHJ30701
Alternative Names	Interleukin-1 theta, IL-38, IL1HY2, Interleukin-1 HY2, IL38, Family of interleukin 1-theta, FIL1 theta, IL-1 theta, Interleukin-1 family member 10, IL-1HY2, Interleukin-38, IL1F10, IL-1F10, FIL1T
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 binding ability in a functional ELISA, immobilized IL38/IL1F10 (Cat #: AHJ30701) at 1 µg/ml (100 µl/well) can bind rhIL1R-rp2 with a linear range of 0.15-5 µg/ml.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	E. coli
Accession	Q8WWZ1
Protein length	Met1-Trp152
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.

Recombinant Proteins & Antibodies

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.
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-1F10 protein