

Recombinant Human IL17A/F Heterodimer Protein, C-His (Active)

Summary

Catalog No.	AHH28801
Alternative Names	CTLA-8, Cytotoxic T-lymphocyte-associated antigen 8, IL17, IL-17A, IL17A, CTLA8, IL-17, Interleukin-17A, IL17F, Interleukin-17F, IL-17F, Cytokine ML-1
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-6 secretion by mouse embryonic fibroblast cells (NIH 3T3). The ED50 for this effect is 0.4 2 ng/mL.
Endotoxin level	<0.1 EU/μg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q16552 & Q96PD4
Protein length	IL17A [Gly24-Ala155] & IL17F [Arg31-Gln163]
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 for Recombinant Human IL-17A/F
Heterodimer protein