

Product Datasheet

Recombinant Human IL-17F Protein NBP2-35046-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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Updated 1/25/2025 v.20.1

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NBP2-35046-5ug

Recombinant Human IL-17F Protein

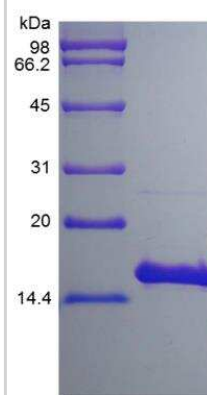
Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in 6 mM HCl to a concentration of 0.1mg/ml.
Purity	>95%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	30.1 kDa

Product Description	
Description	A disulfide-linked homodimer of two 134 amino acid polypeptide chains corresponding to IL-17F Source: <i>E. coli</i> Uniprot ID: Q96PD4 Amino Acid Sequence: MRKIPKVGHT FFQKPESCPP VPGGSMKLDI GIINENQRVS MSRNIESRST SPWNYTVTWD PNRYPSEVVQ AQCRNLGCIN AQGKEDISMN SVPIQQETLV VRRKHQGCSV SFQLEKVLVT VGCTCVTPVI HHVQ
Gene ID	112744
Gene Symbol	IL17F
Species	Human
Details of Functionality	IL-17F protein is fully biologically active when compared to standard. The ED50 as determined by inducing IL-6 secretion of murine NIH/3T3 cells is less than 20 ng/ml, corresponding to a specific activity of > 5.0 x 10 ⁴ IU/mg
Endotoxin Note	Less than 1 EU/ug of IL-17F as determined by LAL method.

Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

SDS-Page: Human IL-17F Protein [NBP2-35046]





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Products Related to NBP2-35046-5ug

210-TA-005	TNF-alpha [Unconjugated]
DY1335B-05	IL-17F [Biotin]
DVE00	VEGF [HRP]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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