

Product Datasheet

Recombinant Human IL-17B Protein NBP2-35044-5ug

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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NBP2-35044-5ug**Recombinant Human IL-17B 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	Trehalose
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	>95%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4, with 0.1 % Tween-20 and 3 % Trehalose.
Target Molecular Weight	36.5 kDa

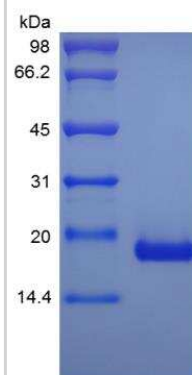
Product Description	
Description	<p>A non-disulfide-linked homodimer of two 161 amino acid polypeptide chains corresponding to IL-17B Source: <i>E. coli</i></p> <p>Uniprot ID: Q9UHF5</p> <p>Amino Acid Sequence: MQPRSPKSKR KGQGRPGPLA PGPHQVPLDL VSRMKPYARM EEYERNIEEM VAQLRNSEL AQRKCEVNLQ LWMSNKRSLSPWGYSINHDP SRIPVDLPEA RCLCLGCVNP FTMQEDRSMV SVPVFSQVPV RRRLCPPPPR TGPCRQRAVM ETIAVGCTCI F</p>
Gene ID	27190
Gene Symbol	IL17B
Species	Human
Details of Functionality	IL-17B protein is fully biologically active when compared to standard. The ED50 as determined by inducing IL-8 secretion of human HepG2 cells is less than 1.0 ug/ml, corresponding to a specific activity of > 1000 IU/mg
Endotoxin Note	Less than 0.1 EU/ug of IL-17B as determined by LAL method.

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



Images

SDS-Page: Human IL-17B Protein [NBP2-35044]





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Products Related to NBP2-35044-5ug

NBP1-83113PEP	IL-17B Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
AF1709	IL-17B Antibody [Unconjugated]
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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