

Recombinant human IL-17 (IL-17A) protein ab9567

3 References

製品の詳細

製品名	Recombinant human IL-17 (IL-17A) protein
生理活性	Assay #1: Measured by its ability to induce IL-6 production by NHDF cells, using a concentration range of 0.5-1.5 ng/ml. Assay #2: Measured by its ability to induce GRO α production by HT-29 cells, using a concentration range of 0.5-5.0 ng/ml.
精製度	> 98 % SDS-PAGE. Sterile filtered Greater than 98% by SDS-PAGE gel and HPLC analyses. Endotoxin level is less than 0.1 ng per μ g (1EU/ μ g).
エンドトキシン・レベル	< 1.000 Eu/ μ g
発現系	Escherichia coli
アクセッション番号	<u>Q16552</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MIVKAGITIP RNP GCPNSED KNFPRTVMVN LNIHNRNTNT NPKRSSDYNN RSTSPWNLHR NEDPERYPSV IWEAKCRHLG CINADGNVDY HMNSVPIQQE ILVLRREPPH CPNSFRLEKI LVS VGCTCVT PIVHHVA
予測される分子量	17 kDa
領域	20 to 155
製品の詳細	Recombinant human IL-17A protein

特性

Our **Abpromise guarantee** covers the use of **ab9567** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Functional Studies
	SDS-PAGE

製品の状態	Lyophilized
備考	Measured by its ability to induce IL6 production by NHDF cells, using a concentration range of 0.5-1.5 ng/ml.
前処理および保存	
保存方法および安定性	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. This product is an active protein and may elicit a biological response in vivo, handle with caution.
再構成	Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. Do not vortex.
関連情報	
機能	Induces stromal cells to produce proinflammatory and hematopoietic cytokines. Enhances the surface expression of the intracellular adhesion molecule-1 (ICAM-1) in fibroblasts.
組織特異性	Restricted to activated memory T-cells.
配列類似性	Belongs to the IL-17 family.
翻訳後修飾	Found both in glycosylated and nonglycosylated forms.
細胞内局在	Secreted.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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