

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

3 References

描述	
产品名称	重组人IL-17 (IL-17A)蛋白
生物活性	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.
纯度	> 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).
内毒素水平	< 1.000 Eu/ μ g
表达系统	Escherichia coli
Accession	<u>Q16552</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MIVKAGITIP RNP GCPNSED KNFPRTVMVN LNIHNRNTNT NPKRSSDYNN RSTSPWNLHR NEDPERYPSV IWEAKCRHLG CINADGNVDY HMNSVPIQQE ILVLRREPPH CPNSFRLEKI LVSVGCTCVT PIVHHVA
预测分子量	17 kDa
氨基酸	20 to 155
描述	重组人IL-17A蛋白

技术指标	
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.	
应用	Functional Studies SDS-PAGE

形式	Lyophilized
补充说明	Measured by its ability to induce IL6 production by NHDF cells, using a concentration range of 0.5-1.5 ng/ml.
制备和贮存	
稳定性和存储	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.
复溶	Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. Do not vortex.
常规信息	
功能	Induces stromal cells to produce proinflammatory and hematopoietic cytokines. Enhances the surface expression of the intracellular adhesion molecule-1 (ICAM-1) in fibroblasts.
组织特异性	Restricted to activated memory T-cells.
序列相似性	Belongs to the IL-17 family.
翻译后修饰	Found both in glycosylated and nonglycosylated forms.
细胞定位	Secreted.

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

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