

## ATAGENIX LABORATORIES

# Catalog Number:ATMP00004HU Recombinant Human TNF-alpha protein ,N- His Tag

### 产品信息 (Product Details)

#### 概述 (Summary)

英文全称 Recombinant Human TNF-alpha protein ,N- His Tag

纯度 ( Purity ) >90% as determined by SDS-PAGE

内毒素 ( Endotoxin level ) Please contact with the lab for this information.

蛋白构建(Construction) A DNA sequence encoding the human TNF(Val77~Leu233) was fused with the N-

terminal His Tag

Accession # P01375

表达宿主 ( Host ) Mammalian cells

种属 ( Species ) Homo sapiens (Human)

预测分子量 (Predicted Molecular Mass) 17.32kDa

制剂 (Formulation) Supplied as solution form in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl or lyophilized

from 50 mM Tris-HCl, pH 7.5, 150 mM NaCl.

运输方式 (Shipping) In general, proteins are provided as lyophilized powder/frozen liquid. They are

shipped out with dry ice/blue ice unless customers require otherwise.

稳定性&储存(Stability &Storage) Use a manual defrost freezer and avoid repeated freeze thaw cycles.

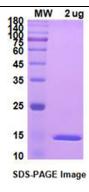
Store at 2 to 8 °C for one week .

Store at -20 to -80 °C for twelve months from the date of receipt.

复溶 (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.

#### 电泳图 (SDS-PAGE image)

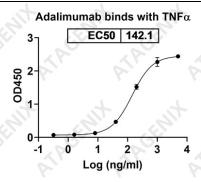




## **ATAGENIX LABORATORIES**

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Recombinant Human TNF-alpha protein ,N- His Tag

#### 活性(Bioactivity)



#### 背景 (Background)

分子别名(Alternative Names)

 $\mathsf{DIF}, \mathsf{TNF-alpha}, \mathsf{TNFA}, \mathsf{TNFSF2}, \mathsf{cachexin}, \mathsf{cachectin}, \mathsf{TNF}\alpha$ 

参考文献 (References)

Reddy, Lakshmi, Maruthi Prasad, Varadacharyulu, Kodidhela (2020)

Epigallocatechin gallate suppresses inflammation in human coronary artery

endothelial cells by inhibiting NF-kB Life sciences () 118136

#### **Note**

For research use only .