

## Recombinant human TNF-α protein (His tag)

## **Description**

**Product name** Recombinant human TNF-α protein (His tag)

Catalog# ABT-9024

**Known as** Prothrombin; Coagulation factor II

Expression system HEK 293 cells

Tags His tag C-terminus

**Specifications** 

**SDS-PAGE** 17 kDa, reducing conditions

Purity >95% SDS-PAGE

Form Lyophilized powder

**Stability and Storage** 

**Storage** Store at  $-20 \sim -80^{\circ}$ °C, avoid repeated freeze/ thaw cycle

**Stability** Aliquot and store at  $-20^{\circ}$  for 12 months.

Constituents Lyophilized from 0.22 µm filtered solution in PBS, Ph 8.0.

**General information** 

Function Cytokine that binds to TNFRSF1A/TNFR1 and TNFRSF1B/TNFBR. It is mainly

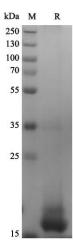
secreted by macrophages and can induce cell death of certain tumor cell lines.

Plays a role in angiogenesis by inducing VEGF production synergistically with

IL1B and IL6.

**Images** 





Human TNF- $\alpha$  (His Tag) on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.