

# Recombinant Human TNFa/TNF-alpha Protein, N-His (Active)

## Summary

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| <b>Catalog No.</b>                | AHB94402  |
| <b>Alternative Names</b>          | TNF, Tumor necrosis factor ligand superfamily member 2, N-terminal fragment, ICD2, NTF, TNF-a, TNF-alpha, Tumor necrosis factor, TNFSF2, TNFA, Cachectin, ICD1        |
| <b>Form</b>                       | Lyophilized   |
| <b>Storage buffer</b>             | Lyophilized from a 0.2 µm filtered solution in 20 mM Histidine, 8 %Trehalose, 0.05%Tween 80, pH 5.0.  |
| <b>Purity</b>                     | >90% as determined by SDS-PAGE.   |
| <b>Applications</b>               | Bioactivity, ELISA, Immunogen, SDS-PAGE, WB   |
| <b>Endotoxin level</b>            | < 1 EU/µg as determined by LAL test.  |
| <b>Expression system</b>          | E. coli   |
| <b>Accession</b>                  | P01375  |
| <b>Protein length</b>             | Gly57-Leu233  |
| <b>Nature</b>                     | Recombinant   |
| <b>Predicted molecular weight</b> | 21.8 kDa  |
| <b>Stability and Storage</b>      | 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. |
| <b>Reconstitution</b>             | Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.                           |

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**Recombinant Proteins & Antibodies**

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| <b>Species</b>  | Homo sapiens (Human)   |
| <b>Shipping</b> | In general, proteins are provided as lyophilized powder/frozen liquid.<br>They are shipped out with dry ice/blue ice unless customers require otherwise. |
| <b>Note</b>     | For research use only.   |

## Data Image

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