

# Recombinant Mouse CD120b/TNFRSF1B/TNFR2 Protein, C-hFc-His (Active)

## Summary

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<b>Catalog No.</b>	AMD38901
<b>Alternative Names</b>	TNF-R2, TNFR-II, p80 TNF-alpha receptor, Etanercept, TNFBR, TBP-2, TBPII, Tumor necrosis factor receptor superfamily member 1B, CD120b, p75, TNFRSF1B, Tumor necrosis factor receptor 2, TNF-RII, TNFR2, Tumor necrosis factor receptor type II
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
<b>Biological activity</b>	Measured by its ability to inhibit the TNF-alpha mediated cytotoxicity in the mouse fibroblast cells (L 929) in the presence of the metabolic inhibitor actinomycin D. in Lymphokines and Interferons, A Practical Approach. The ED50 for this effect is 3-15 ng/mL.
<b>Endotoxin level</b>	<0.1 EU/μg of the protein by the LAL method.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	P25119
<b>Protein length</b>	Val23-Gly258
<b>Nature</b>	Recombinant

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**Recombinant Proteins & Antibodies****Stability and 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.

**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.

**Species**

Mus musculus (Mouse)

**Shipping**

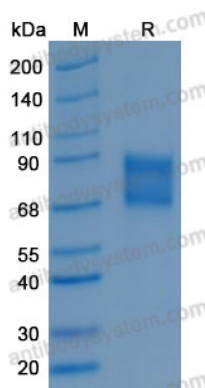
In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

**Note**

For research use only.

## Data Image

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SDS-PAGE

SDS-PAGE for Recombinant Mouse TNF  
RII/TNFRSF1B protein