# **Product Datasheet**

# Recombinant Human TNF RII/TNFRSF1B Protein NBP2-35275-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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# NBP2-35275-5ug

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Recombinant Human TNF RII/TNFRSF1B Protein	
Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	> 97 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered solution in PBS, pH 7.4.
Target Molecular Weight	20.0 kDa
Product Description	
Description	A single non-glycosylated polypeptide chain containing 184 amino acids corresponding to TNF RII/TNFRSF1B <b>Source</b> : <i>E. coli</i> <b>Uniprot ID</b> : <i>P20333</i> <b>Amino Acid Sequence</b> : <i>MPAQVAFTPY APEPGSTCRL REYYDQTAQM CCSKCSPGQH AKVFCTKTSD TVCDSCEDST YTQLWNWVPE CLSCGSRCSS DQVETQACTR EQNRICTCRP GWYCALSKQE GCRLCAPLRK CRPGFGVARP GTETSDVVCK PCAPGTFSNT TSSTDICRPH QICNVVAIPG NASMDAVCTS TSPT</i>
Gene ID	7133
Gene Symbol	TNFRSF1B
Species	Human
Details of Functionality	TNF Receptor II Protein is fully biologically active when compared to standard. The ED50 as determined by its ability to inhibit the TNF-alpha mediated cytotoxicity in the L-929 cells is less than 0.2 ug/ml, corresponding to a specific activity of > 5000 IU/mg in the presence of 0.25 ng/mL of rHuTNF-alpha.
Endotoxin Note	Less than 0.1 EU/ug of TNF RII/TNFRSF1B as determined by LAL method.
<b>Product Application Details</b>	
Applications	SDS-Page Rigactivity

<b>Product Application Details</b>	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



## **Images**

SDS-Page: Human TNF RII/TNFRSF1B Protein [NBP2-35275]







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## Products Related to NBP2-35275-5ug

NBP2-35182-5ug Recombinant Mouse TNF RII/TNFRSF1B Protein

210-TA-005 TNF-alpha [Unconjugated]
DRT200 TNF RII/TNFRSF1B [HRP]

202-IL-010 IL-2 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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