Product Datasheet

Recombinant Human TNF RI/TNFRSF1A Protein NBP2-35274-5ug

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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NBP2-35274-5ug

Recommended Dilutions

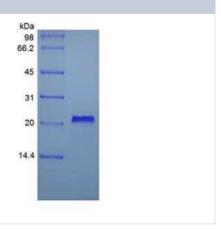
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Recombinant Human TNF RI/TNFRSF1A Protein	
Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated 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	21.2 kDa
Product Description	
Description	A single non-glycosylated polypeptide chain containing 190 amino acids corresponding to TNF RI/TNFRSF1A Source : <i>E. coli</i> Uniprot ID : <i>P19438</i> Amino Acid Sequence : <i>IYPSGVIGLV PHLGDREKRD SVCPQGKYIH PQNNSICCTK CHKGTYLYND CPGPGQDTDC RECESGSFTA SENHLRHCLS CSKCRKEMGQ VEISSCTVDR DTVCGCRKNQ YRHYWSENLF QCFNCSLCLN GTVHLSCQEK QNTVCTCHAG FFLRENECVS CSNCKKSLEC TKLCLPQIEN VKGTEDSGTT</i>
Gene ID	7132
Gene Symbol	TNFRSF1A
Species	Human
Details of Functionality	TNF RI/TNFRSF1A 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 0.05 ug/ml, corresponding to a specific activity of > 2 x 10^4 IU/mg in the presence of 0.25 ng/mL of rHuTNF-alpha.
Endotoxin Note	Less than 0.1 EU/ug of TNF RI/TNFRSF1A as determined by LAL method.
Product Application Details	
Applications	SDS-Page, Bioactivity



SDS-Page, Bioactivity

Images

SDS-Page: Recombinant Human TNF RI/TNFRSF1A Protein [NBP2-35274]





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Products Related to NBP2-35274-5ug

NBP2-35181-5ug Recombinant Mouse TNF RI/TNFRSF1A Protein

210-TA-005 TNF-alpha [Unconjugated]
DRT100 TNF RI/TNFRSF1A [HRP]

M6000B-1 IL-6 [HRP]

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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