

Product Datasheet

Recombinant Human TWEAK R/TNFRSF12 Protein NBP2-35085-5ug

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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NBP2-35085-5ug**Recombinant Human TWEAK R/TNFRSF12 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	>95%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	5.6 kDa

Product Description

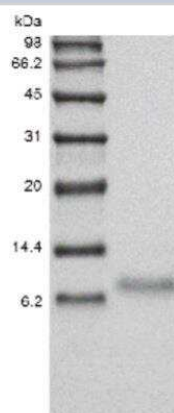
Description	<p>A single non-glycosylated polypeptide chain containing 53 amino acids corresponding to TWEAK R/TNFRSF12 Source: <i>E. coli</i></p> <p>Uniprot ID: Q9NP84</p> <p>Amino Acid Sequence: EQAPGTAPCS RGSSWSADLD KCMDCASCRA RPHSDFCLGC AAAPPAPFRL LWP</p>
Gene ID	51330
Gene Symbol	TNFRSF12A
Species	Human
Details of Functionality	TWEAK R/TNFRSF12 protein is fully biologically active when compared to standard. The ED50 as determined by inhibiting TWEAK-dependent proliferation of human umbilical vein endothelial cells (HUVEC) is less than 30 ng/ml, corresponding to a specific activity of > 3.3 x10 ⁴ IU/mg, in the presence of 15 ng/ml of rHuTWEAK
Endotoxin Note	Less than 1 EU/ug of TWEAK R/TNFRSF12 as determined by LAL method.

Product Application Details

Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

SDS-Page: Recombinant Human TWEAK R/TNFRSF12 Protein [NBP2-35085]





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Products Related to NBP2-35085-5ug

NB100-56636PEP	TWEAK R/TNFRSF12 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
AF1199	TWEAK R/TNFRSF12 Antibody
DVE00	VEGF [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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