

Product Datasheet

Recombinant Mouse LIGHT/TNFSF14 Protein NBP2-61332-5ug

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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NBP2-61332-5ug**Recombinant Mouse LIGHT/TNFSF14 Protein**

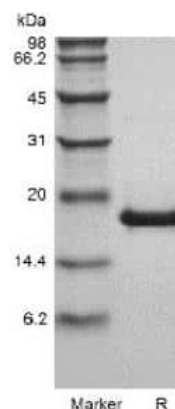
Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in 100 mM HAC 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, pH7.4.
Target Molecular Weight	18.4 kDa

Product Description	
Description	<p>A single non-glycosylated polypeptide chain containing 168 amino acids corresponding to LIGHT/TNFSF14 Source: <i>E. coli</i></p> <p>Amino Acid Sequence: DGGKGSWEKL IQDQRSHQAN PAAHLTGANA SLIGIGGPLL WETRLGLAFL RGLTYHDGAL VTMEPGYYYV YSKVQLSGVG CPQGLANGLP ITHGLYKRTS RYPKELELLV SRRSPCGRAN SSRVWWDSSF LGGVVHLEAG EEVVVRVPGN RLVPRPDGTR SYFGAFMV</p>
Gene ID	8740
Gene Symbol	TNFSF14
Species	Mouse
Details of Functionality	LIGHT/TNFSF14 protein is fully biologically active when compared to standard. The ED50 as determined by a cytotoxicity assay using human HT-29 cells is less than 2 ug/ml, corresponding to a specific activity of > 500 IU/mg in the presence of murine anti-polyHistidine monoclonal antibody and rHuIFN-g.
Endotoxin Note	Less than 1 EU/ug of LIGHT/TNFSF14 as determined by LAL method.

Product Application Details	
Applications	Western Blot, Bioactivity
Recommended Dilutions	Western Blot, Bioactivity

Images

SDS-Page: Recombinant Mouse LIGHT/TNFSF14 Protein [NBP2-61332]





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Products Related to NBP2-61332-5ug

NBP1-85773PEP	LIGHT/TNFSF14 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
664-LI-025	LIGHT/TNFSF14 [Unconjugated]
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum

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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