## **Product Datasheet**

# Recombinant Human Bcl-xL Protein NBP2-34899-100ug

Unit Size: 100 ug

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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Updated 1/25/2025 v.20.1

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# NBP2-34899-100ug

Recombinant Human Bcl-xL Prote	ein		
Product Information			
Unit Size	100 ug		
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	5% Trehalose		
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 concentrated solution in 20 mM Tris-HCl, pH 8.0, 5 % Trehalose.		
Target Molecular Weight	23.7 kDa		
<b>Product Description</b>			
Description	A single non-glycosylated polypeptide chain containing 211 amino acids corresponding to Bcl-xL <b>Source</b> : <i>E. coli</i>		
	Uniprot ID: Q07817		
	Amino Acid Sequence: SQSNRELVVD FLSYKLSQKG YSWSQFSDVE ENRTEAPEGT ESEMETPSAI NGNPSWHLAD SPAVNGATGH SSSLDAREVI PMAAVKQALR EAGDEFELRY RRAFSDLTSQ LHITPGTAYQ SFEQVVNELF RDGVNWGRIV AFFSFGGALC VESVDKEMQV LVSRIAAWMA TYLNDHLEPW IQENGGWDTF VELYGNNAAA ESRKGQERFN R		
Gene ID	598		
Gene Symbol	BCL2L1		
Species	Human		
Details of Functionality	Test in Process.		
Endotoxin Note	Less than 0.1 EU/ug of Bcl-xL as determined by LAL method.		
<b>Product Application Details</b>			

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



### **Images**

SDS-Page: Human Bcl-xL Protein [NBP2-34899]







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### Products Related to NBP2-34899-100ug

NBP2-35141-100ug Recombinant Mouse Bcl-xL Protein

210-TA-005 TNF-alpha [Unconjugated]

NB100-56104 Bcl-xL Antibody

AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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