9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

BCL2L2 Human

BCL2 Like 2 Human Recombinant
RCP0198

Product Overview

Name	BCL2L2 Human
Description	
BCL2 Like 2 Human Recombinant	
Accession (Primary)	Q92843
Synonyms	
B-Cell Lymphoma Protein 2, BCL2 Like 2, BCL2 Like protein 2, BCLW, Bcl2-L-2, Apoptosis regulator Bcl-W, BCL2L2, BCL-W, KIAA0271.	
Introduction	
BCL2L2 promotes cell survival. BCL2L2 mediates survival of postmitotic Sertoli cells by suppressing death-promoting activity of BAX. BCL2L2 is part of the BCL-2 protein family which form hetero- or homodimers and play an important role as anti and proapoptotic regulators. BCL2L2 causes reduced cell apoptosis under cytotoxic conditions. BCL2L2 is involved in the survival of NGF- and BDNF-dependent neurons. BCL2L2 plays an important role in adult spermatogenesis.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
BCL2L2 is a 0.2 µm filtered concentrated solution which contains 25 mM Hepes, pH 7.4, 100 mM KCl, 10 % Glycerol, 5 % Trehalose, and 0.02 % Tween-80.	
Stability	
BCL2L2 although stable at room temperature for 3 weeks, should be stored at 4°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).	
Purity	
Greater than 95.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.	
Amino acid sequence	
ATPASAPDTR ALVADFVGYK LRQKGYVCGA GPGEGPAADP LHQAMRAAGD EFETRFRRTF SDLAAQLHVT PGSAQQRFTQ VSDELFQGGP NWGRLVAFFV FGAALCAESV NKEMEPLVGQ VQEWMVAYLE TQLADWIHSS	

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GGWAEFTALY GDGALEEARR LREGNWASVR T

Precautions

BCL2L2 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q92843)