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

BCL2L2 Human, His

BCL2 Like 2 Human Recombinant, His Tag
RCP0199

Product Overview

Name	BCL2L2 Human, His
Description	
BCL2 Like 2 Human Recombinant, His Tag	
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 and blocks dexamethasone-induced apoptosis. 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 colorless solution.	
Formulation	
The BCL2L2 protein solution contains 20mM Tris-HCl, pH-8, 100mM NaCl and 10% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 95.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MATPASAPDT RALVADFVGY KLRQKGYVCG AGPGEGPAAD PLHQAMRAAG DEFETRFRRT FSDLAAQLHV TPGSAQQRFT QVSDELFQGG PNWGRLVAFF VFGAALCAES VNKEMEPLVG QVQEWMVAYL ETRLADWIHS SGGWAEFTAL YGDGALEEAR RLREGNWASV RT.	

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

Precautions

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

Target Information: (Q92843)