Datasheet for ABIN2715208

BCL7B Protein (Transcript Variant 2) (Myc-DYKDDDK Tag)

1	Image

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Overview

Quantity:	20 μg
Target:	BCL7B
Protein Characteristics:	Transcript Variant 2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This BCL7B protein is labelled with Myc-DYKDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	• Recombinant human Bcl-7B (transcript variant 2) protein expressed in HEK293 cells. • Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	BCL7B
Alternative Name:	Bcl-7b (BCL7B Products)
Background:	This gene encodes a member of the BCL7 family including BCL7A, BCL7B and BCL7C proteins. This member is BCL7B, which contains a region that is highly similar to the N-terminal segment of BCL7A or BCL7C proteins. The BCL7A protein is encoded by the gene known to be directly involved in a three-way gene translocation in a Burkitt lymphoma cell line. This gene is located

Target Details

at a chromosomal region commonly deleted in Williams syndrome. This gene is highly conserved from C. elegans to human. Multiple alternatively spliced transcript variants have been found for this gene.

Molecular Weight:	16.5
NCBI Accession:	NP_001184173

Application Details

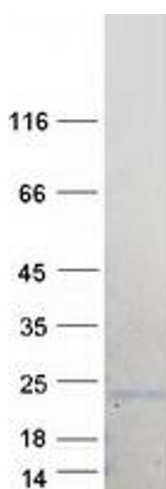|	
Application Notes:	Recombinant human proteins can be used for: Native antigens for optimized antibody production Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images

Western Blotting

Image 1. Validation with Western Blot