

[Go to Product page](#)

Datasheet for ABIN7317419

BCL6 Protein (AA 1-150) (TRX tag,His tag)

Overview

Quantity:	100 µg
Target:	BCL6
Protein Characteristics:	AA 1-150
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This BCL6 protein is labelled with TRX tag,His tag.

Product Details

Purpose:	Recombinant Human BCL6/B-cell CLL lymphoma 6 Protein (aa 1-150, His & Trx Tag)
Sequence:	Met 1-Met 150
Characteristics:	A DNA sequence encoding the human BCL6 (P41182) N-terminal fragment (Met 1-Met 150) was fused with a Trx and a polyhistidine tag at the N-terminus.
Purity:	> 92 % as determined by reducing SDS-PAGE.

Target Details

Target:	BCL6
Alternative Name:	BCL6/B-cell CLL lymphoma 6 (BCL6 Products)
Background:	Background: The protein encoded by this gene is an evolutionarily conserved 95-kDa protein containing six C-terminal zinc-finger motifs and an N-terminal POZ domain. It has been reported that BCL-6 is present in DNA-binding complexes in nuclear extracts from various B-cell

Target Details

lines. There are many relationships between non-Hodgkin's lymphoma, diffuse large cell lymphoma and BCL6's translocations. BCL6 can repress transcription from promoters linked to its DNA target sequence and this activity is dependent upon specific DNA-binding and the presence of an intact N-terminal half of the protein.

Synonym: BCL5;BCL6A;LAZ3;ZBTB27;ZNF51

Molecular Weight: 34.2 kDa

UniProt: [P41182](#)

Pathways: [Chromatin Binding](#), [Regulation of Leukocyte Mediated Immunity](#), [Production of Molecular Mediator of Immune Response](#), [Protein targeting to Nucleus](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from sterile 20 mM Tris, 10 % glycerol, pH 8.0

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.