Recombinant Human BCOR Protein, His-tagged

Cat. No. BCOR-556H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BCOR(Leu1501~Trp1755) fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Leu1501~Trp1755
Description	The protein encoded by this gene was identified as an interacting corepressor of BCL6, a POZ/zinc finger transcription repressor that is required for germinal center formation and may influence apoptosis. This protein selectively interacts with the POZ domain of BCL6, but not with eight other POZ proteins. Specific class I and II histone deacetylases (HDACs) have been shown to interact with this protein, which suggests a possible link between the two classes of HDACs. Several transcript variants encoding different isoforms have been found for this gene. A pseudogene of this gene is found on chromosome Y.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	32.5kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	> 95%

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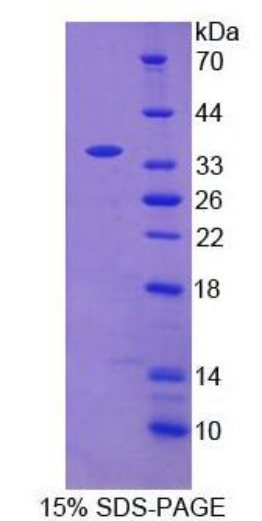
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others

GENE INFORMATION

Gene Name	BCOR BCL6 corepressor [Homo sapiens]
Official Symbol	BCOR
Synonyms	BCOR; BCL6 corepressor; BCL6 co repressor; BCL-6 corepressor; FLJ20285; KIAA1575; BCL6 co-repressor; BCL-6 interacting corepressor; MAA2; ANOP2; MCOPS2; FLJ38041; MGC71031; MGC131961;
Gene ID	54880
mRNA Refseq	NM_001123383
Protein Refseq	NP_001116855
MIM	300485

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UniProt ID	Q6W2J9



15% SDS-PAGE

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