

Recombinant Human BCOR Protein, GST-tagged

Cat. No. BCOR-174H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human BCOR full-length ORF (NP_065977.1, 1 a.a. - 1004 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
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. [provided by RefSeq]
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	133.8 kDa
AA Sequence	MLSATPLYGNVHSMNSERVRCGASEDRKILVNDGDASKARLELREENPLNHNV VDASTAHRIDGLAALSMDRTGLIREGLRVPGNIVYSSLCGLGSEKGREAATSTLGG GFSSERNPEMQFKPNTPETVEASAVSGKPPNGFSAIYKTPPGIQKSAVATAEALGLD RPASDKQSPLNINGASYLRLPWVNPYMEGATPAIYPFLDSPNKYSLNMYKALLPQQS YSLAQPLYSPVCTNGERFLYLPPPHYVGHIPSSLASPMRLSTPSASPAIPPLVHCAD KSLPWKMGVSPGNPVDSHAYPHIQNSKQPRVPSAKAVTSGLPGDTALLPPSPRPS

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

PRVHLPTQPAADTYSEFHKKHYARISTSPSVALSKPYMTVSSEFPAARLSNGKYPKAP
EGGEGAQPVPVGHARKTAVQDRKDGSSPPLLEKQTVTKDVTDKPLDLSSKVVDVDA
SKADHMKKMAPTVLVHSRAGSGLVLSGSEIPKETLSPPGNGCAIYRSEIISTAPSSW
VVPGPSPNEENNGKSMSLKNKALDWAIPQQRSSSCPRMGGTDAVITNVSGSVSSA
GRPASASPAPNANADGKTTSRSSVETTPSVIQHVGQPPATPAKHSSSTSSKGAKAS
NPEPSFKANENGLPPSSIFLSPNEAFRSPPIPYPRSYLPYPAPEGIAVSPLSLHGKGP
VYPHPVLLPNGSLFPGHLAPKGPLPYGLPTGRPEFVTYQDALGLGMVHPMLIPHTPI
EITKEEKPERRSRSSHERARYEDPTLRNRFSEILETSSTKLHPDVPTDKNLKPNPNWN
QGKTVVKSDKLVYVDLLREEPDAKTDNVSFKPSFAAESVGQSAEPPKPSVEPALQQ
HRDFIALREELGRISDFHETYTFKQPVFTVSKDSVLAGTNKENLGLPVSTPFLEPPLG
SDGPAVTFGKTQEDPKPFCVGSAPPSVDVTPTYTKDGADEAESNDGKVLKPKPSKL
AKRIANSAGYVGDRFKCVTTELYADSSQLSREQRALQVSPPT

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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
UniProt ID	Q6W2J9
	