

Product datasheet for **TP762702**

BCOR (NM_001123385) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human BCL6 corepressor (BCOR), transcript variant 5, 1225Ala-1465Thr, with N-terminal His tag, expressed in E.coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region (1225Ala-1465Thr) of BCOR
Tag:	N-His
Predicted MW:	28.8 kDa
Concentration:	>0.05 ug/ul as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25mM Tris, 150mM NaCl, 10% glycerol, pH8.0, 1% SKL
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for at least 1 year from receipt of products under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001116857
Locus ID:	54880
UniProt ID:	Q6W2J9
Cytogenetics:	Xp11.4
RefSeq ORF:	5265
Synonyms:	ANOP2; MAA2; MCOPS2



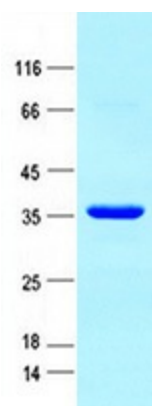
[View online »](#)

Summary:

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.[provided by RefSeq, Jun 2010]

Protein Families:

Transcription Factors

Product images:

Coomassie blue staining of purified BCOR protein (Cat #TP762702). The protein was produced from E.coli.