

Product datasheet for **TP326424M**

BCOR (NM_001123383) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human BCL6 co-repressor (BCOR), transcript variant 3, 100 µg
Species:	Human
Expression Host:	HEK293T



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Expression cDNA Clone >RC226424 representing NM_001123383
 or AA Sequence: **Red**=Cloning site **Green**=Tags(s)

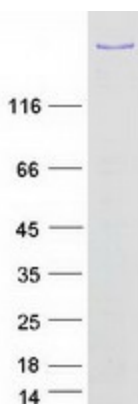
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 NKYSLNMYKALLPQQSYSLAQPLYSPVCTNGERFLYLPPPHYVVGPHIPSSLASPMRLSTPSASPAIPPLV
 HCADKSLPWKMGVSPGNPVD SHAYPHIQNSKQPRVPSAKAVTSGLPGD TALLPPSPRPSRVHLPTQPA
 ADTYSEFHKHARISTSPSVALSKPYMTVSSEFFAARLSNGKYPKAPEGGEGAQPVPGHARKTAVQDRKD
 GSSPPLLEKQTVTKDVTDKPLDLSSKVVVDVASKADHMKKMAPTVLVHSRAGSGLVLSGSEIPKETLSP
 GNGCAIYRSEIISTAPSSWVPGPSPNEENNGKMSMLKNKALDWAIPQQRSSSCPRMGGTDAVITNVSGS
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 AVTFGKTQEDPKPFCVGSAPPSVDVTPTYTKDGADEAESNDGKVLKPKPSKLAKRIANSAGYVGD RFKCV
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 WERLKGNDKKPKSVTLEEAIAEQNESERCEYVGNKHRDPFEAPEDKDLPVEKYFVERQPVSEPPADQV
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 MEKFLTDYLN DLQGRNDDASGTWDFYGSVCEPDES GYDVLANPPGPEDQDDDDAYSDFE FEFSET
 PLLPCYNIQVSVAQGPRNWLLSDVLK LKLMSSRIFRCNFPNVEIVTIAEAEFYRQVSASLLFSCSKDLE
 AFNPESKELLDLVEFTNEIQ TLLGSSVEWLHPSDLASDNYW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

- Tag:** C-Myc/DDK
- Predicted MW:** 188 kDa
- Concentration:** >0.05 µg/µL as determined by microplate BCA method
- Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining
- Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
- Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
- Note:** For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
- Storage:** Store at -80°C.

Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001116855
Locus ID:	54880
UniProt ID:	Q6W2I9
Cytogenetics:	Xp11.4
RefSeq ORF:	5163
Synonyms:	ANOP2; MAA2; MCOPS2
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# [TP326424]). The protein was produced from HEK293T cells transfected with BCOR cDNA clone (Cat# [RC226424]) using MegaTran 2.0 (Cat# [TT210002]).