

Product datasheet for **TP316626**

BICC1 (NM_001080512) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human bicaudal C homolog 1 (Drosophila) (BICC1), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC216626 representing NM_001080512 Red =Cloning site Green =Tags(s)

MAAQGEPGYLAAQSDPGSNSERSTDSPVPGSEDDLAVAGATLHSPWESEERFRVDRKKLEAMLQAAAEGKG
RSGEDFFQKIMEETNTQIAWPSKLGAKSKKDPHIKIVSGKKEDVKEAKEMIMSVLDTKSNRVTLKMDVS
HTEHSHVIGKGGNNIKKVMETGCHIHFPDSNRNNQAEKSNQVSIAGQPAGVESARVIRELLPLVLMFE
LPIAGILQVPDPNPSIQHISQTYNISVSFKQRSRMYGATVIVRGSQNNTSAVKEGTAMLEHLAAGSLA
SAIPVSTQLDIAAQHHLFMMGRNGSNIKHIMQRTGAQIHFPDPSNPQKKSTVYLQGTIESVCLARQYLMG
CLPLVLMFDMKEEIEVDPQFIAQLMEQLDVFISIKPKPKQPSKSVIVKSVERNALNMYEARKCLLGLLESS
GVTIATSPSPASCPAGLACPSLDILASAGLGLTGLGLLGPPTLSLNTSTTPNSLLNALNSSVSPLQSPSS
GTPSPTLWAPPLANTSSATGFSAPHLMPSTAQATLTNILLSGVPTYGHTAPSPPPGLTPVDVHINSMQ
TEGKKISAALNGHAQSPDIKYGAISTSSLGKVLNANHGDPDSIQTSQSEQTSPKSSPTEGCNDAFVEVGM
PRSPSHSGNAGDLKQMMCPKSKVSCAKRQTVELLQGTKNSHLHSTDRLSDPELSATESPLADKKAPGSR
AAERAAAQQNSERAHLAPRSSYVNMQAFDYEQKLLATKAMLKKPVVTEVRTPTNTWSGLGFSKSMPE
TIKELRRANHVSYKPTMTTTYEGSSMSLSRSNSREHLGGGSESDNWRDRNGIGPGSHSEFAASIGSPKRK
QNKLTEHYLSSSNYMDCISSLTGSGNLCNLNSSFKGSDLPELFSKLGLGKYTDVFFQQEIDLQFTLTLTDQ
DLKELGITTFGARRKMLLAISELNKNRRKLFESPNARTSFLEGGASGRLPRQYHSDIASVSGRW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

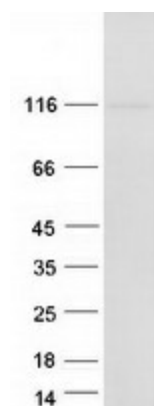
Tag:	C-Myc/DDK
Predicted MW:	104.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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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_001073981
Locus ID:	80114
UniProt ID:	Q9H694
RefSeq Size:	3119
Cytogenetics:	10q21.1
RefSeq ORF:	2922
Synonyms:	BICC; CYSRD
Summary:	This gene encodes an RNA-binding protein that is active in regulating gene expression by modulating protein translation during embryonic development. Mouse studies identified the corresponding protein to be under strict control during cell differentiation and to be a maternally provided gene product. [provided by RefSeq, Apr 2009]

Product images:



Coomassie blue staining of purified BICC1 protein (Cat# TP316626). The protein was produced from HEK293T cells transfected with BICC1 cDNA clone (Cat# [RC216626]) using MegaTran 2.0 (Cat# [TT210002]).