

Product datasheet for TP319508M

BTBD9 (NM_152733) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human BTB (POZ) domain containing 9 (BTBD9), transcript variant 3, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC219508 representing NM_152733 Red =Cloning site Green =Tags(s)

MRESQPEAEIPLQDTTAEFTMLLKYYTGRATLTDEKEEVLLDFLSLAHKYGFPELEDSTSEYLCITLN
 IQNVCMTFDVASLYSLPKLTCMCCMFMDRNAQEVLSSEGFLSLSKTALLNIVLRDSFAAPEKDIFLALLN
 WCKHNSKENHAEIMQAVRLPLMSLTLLNVVRPSGLLSPDAILDAIKVRSESRDMDLNYRGMILPEENIA
 TMKYGAQVVKGELKSALLDGDGTQNYDLDHGFSRHPIDDDCRSGIEIKLGQPSVINHIRILLWDRDSRSYS
 YFIEVSMDELDWVRVIDHSQYLCRSWQKLYFPARVCYIRIVGTHNTVNIKIFHIVAFECMFTNKTFTLEK
 GLIVPMENVATIADCASVIEGVSRNRNALLNGDTKNYDWDSDGYTCHQLGSGAIVVQLAQPYMIGSIRLLL
 WDCDDRSYSYYEVSTNQQQWTMVADRTKVSKSWQSVTFERQPASFIRIVGTHNTANEVHFCVHFCEP
 E
 QQSSQKEENSEESGTGDTSLAGQQLDSHALRAPSGSSLPSPGSNSRSPNRQHQ

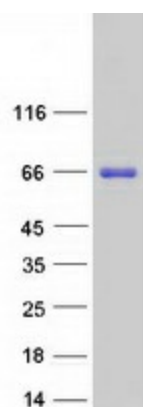
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	61.4 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.


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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:	<u>NP_689946</u>
Locus ID:	114781
UniProt ID:	<u>Q96Q07</u>
RefSeq Size:	1980
Cytogenetics:	6p21.2
RefSeq ORF:	1632
Synonyms:	dj322l12.1
Summary:	This locus encodes a BTB/POZ domain-containing protein. This domain is known to be involved in protein-protein interactions. Polymorphisms at this locus have been reported to be associated with susceptibility to Restless Legs Syndrome and may also be associated with Tourette Syndrome. Alternatively spliced transcript variants have been described. [provided by RefSeq, Aug 2011]

Product images:



Coomassie blue staining of purified BTBD9 protein (Cat# [TP319508]). The protein was produced from HEK293T cells transfected with BTBD9 cDNA clone (Cat# [RC219508]) using MegaTran 2.0 (Cat# [TT210002]).