

Product datasheet for TP303310

BZW2 (NM_014038) Human Recombinant Protein

Product data:

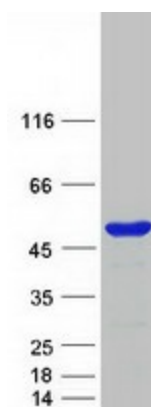
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human basic leucine zipper and W2 domains 2 (BZW2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203310 protein sequence Red =Cloning site Green =Tags(s)
	MNKHQKPVLGTGQRFKTRKRDEKEKFEPTVFRDTLVQGLNEAGDDLEAVAKFLDSTGSRLDYRRYADTLFD ILVAGSMLAPGGTRIDDGDKTKMTNHCVFSANEDHETIRNYAQVFNKLIRRYKYLEKAFEDEMKLLFL KAFSETEQTKLAMLSGILLGNGTLPATILTSLFTDSLVEKIAASFVAVKLFKAWMAEKDANSVTSSLRKA NLDKRLELFPVNRQSDVDFHAKYFTDAGLKELSDFLRVQQSLGTRKELQKELQERLSQECPIKEVVLVVK EEMKRNDLPETAVIGLLWTCIMNAVEWNKKEELVAEQALKHLKQYAPLLAVFSSQGQSELILLQKVQEYC YDNIHFMAFQKIVVLFYKADVLSEEAILKWYKEAHVAKGKSVFLDQMKKFVEWLQNAEEEESESEGEEN
	TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	48 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_054757
Locus ID:	28969



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UniProt ID:	Q9Y6E2 , A0A024RA42
RefSeq Size:	1867
Cytogenetics:	7p21.1
RefSeq ORF:	1257
Synonyms:	HSPC028; MST017; MSTP017
Summary:	May be involved in neuronal differentiation.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified BZW2 protein (Cat# TP303310). The protein was produced from HEK293T cells transfected with BZW2 cDNA clone (Cat# [RC203310]) using MegaTran 2.0 (Cat# [TT210002]).