

AR51153PU-S

Human EBNA1BP2 (1-306, His-tag) - Purified

Alternate names:	EBNA1-binding protein 2, EBP2, Nucleolar protein p40, Probable rRNA-processing protein EBP2
Quantity:	0.1 mg
Concentration:	0.5mg/ml (determined by Bradford assay)
Background:	EBNA1BP2 belongs to the EBP2 family. This protein is required for the processing of the 27S pre-rRNA. It specifically interacts with EBV EBNA1 and the EBNA1-EBP2 interaction is important for the stable segregation of EBV episomes during cell division.
Uniprot ID:	Q99848
NCBI:	NP_006815
GeneID:	10969
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >80% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea
Description:	Recombinant human EBNA1BP2 protein, fused to His-tag at N-terminus, was expressed in E.coli . AA Sequence: MGSSHHHHH SSGLVPRGSH MGSMDTPPLS DSESEDES L VTDRELQDAF SRGLLKPGLN VVLEGPKKAV NDVNLKQCL AEFKRDLEWV ERLDVTLG PV PEIGGSEAPA PQNKDQKAVD PEDDFQREMS FYRQAQAAVL AVLPRHLQLK VPTKRPTDYF AEMAKSDLQM QKIRQKLQTK QAAMERSEKA KQLRALRKYG KKVQTEVLQK RQQEKAHMMN AIKKYQKGF S DKLDFLEGDQ KPLAQRKKAG AKGQQMRKGP SAKRRYKNQK FGFGGKKKGS KWNTRESYDD VSSFRAKTAH GRGLKRP GKK GSNKRPGKRT REKMKNRTH Molecular weight: 37.2 kDa (329aa)
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Shire K., et al. (1999). J Virol 73 (4): 2587–95.

Pictures:

