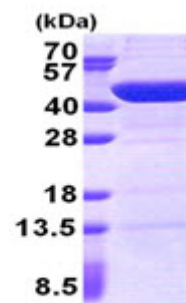


AR50979PU-N**Human UBXN2B (His-tag) - Purified**

Alternate names:	NSFL1 cofactor p37, UBX domain-containing protein 2B, p97 cofactor p37
Quantity:	0.25 mg
Concentration:	0.5mg/ml (determined by Bradford assay)
Background:	UBX domain-containing protein 2B, also known as UBXN2B, is a 331 amino acid protein that contains one UBX domain and one SEP domain. UBXN2B is required for ER and Golgi biogenesis and also plays a role in their maintenance during interphase, as well as th
Uniprot ID:	Q14CS0
NCBI:	NP_001071087
GeneID:	137886
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol
Description:	AA Sequence: MGSSHHHHH SSGLVPRGSH MGSMAEGGGP EPGEQERRSS GPRPPSARDL QLALAELYED EVKCKSSKSN RPKATVFKSP RTPPQRFYSS EHEYSGLNIV RPSTGKIVNE LFKEAREHGA VPLNEATRAS GDDKSKSFTG GGYRLGSSFC KRSEYIYGEN QLQDVQILLK LWSNGFSLDD GELRPYNEPT NAQFLESVKR GEIPLQLQRL VHGGQVNLDM EDHQDQEYIK PRLRFKAFSG EGQKLGSLTP EIVSTPSSPE EEDKSILNAV VLIDDSVPTT KIQIRLADGS RLIQRFNSTH RILDVRNFIV QSRPEFAALD FILVTSFPNK ELTDESLTLL EADILNTVLL QQLK Molecular weight: 39.5 kDa (354aa), confirmed by MALDI-TOF
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:	Uchiyama K., et al. (2006) Dev Cell. 11:803-816. Tang D., et al. (2008) J Biol Chem. 283:6085-6094.
Pictures:	



15% SDS-PAGE (3µg)