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## Product Datasheet

### Recombinant human ATP1B2 protein NBS-PAT-FJH8MD-100

Article Name	Recombinant human ATP1B2 protein
Biozol Catalog Number	NBS-PAT-FJH8MD-100
Supplier Catalog Number	PAT-FJH8MD-100
Alternative Catalog Number	NBS-PAT-FJH8MD-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	ATP1B2 is the non-catalytic component of the active enzyme, which catalyzes the hydrolysis of ATP coupled with the exchange of Na <sup>+</sup> and K <sup>+</sup> ions across the plasma membrane. The exact function of the beta-2 subunit is not known. The protein is composed ...
Concentration	1 mg/ml
Molecular Weight	27.8 kDa (246aa)
Tag	HIS Tag
NCBI	<a href="#">482</a>
UniProt	<a href="#">P14415</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing , 10% glycerol, 0.4M urea
Purity	>90%

Sequence

MGSSHHHHH SSSLVPRGSH MGS DHTPKYQ DRLATPGLMI  
RPKTENLDVI VNVSDTESWD QHVQKLNKFL EPYNSIQAQ  
KNDVCRPGRY YEQPDNGVLN YPKRACQFNR TQLGNCSGIG  
DSTHYGYSTG QPCVFIKMNR VINFYAGANQ SMNVTCAGKR  
DEDAENLGNF VMFPANGNID LMYFPYYGKK FHVNYTQPLV AVKFLNVTPN  
VEVNVECRIN AANIATDDER D