





## Recombinant Human Potassium-transporting ATPase subunit beta (ATP4B), partial

of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  Uniprot No. P51164  Alias Gastric H(+)/K(+) ATPase subunit betaProton pump beta chain  Product Type Recombinant Protein  Immunogen Species Homo sapiens (Human)  Purity Greater than 90% as determined by SDS-PAGE.  Sequence CLYVLMQTVDPYTPDYQDQLRSPGVTLRPDVYGEKGLEIVYNVSDNRTWADL TQTLHAFLAGYSPAAQEDSINCTSEQYFFQESFRAPNHTKFSCKFTADMLQNC SGLADPNFGFEEGKPCFIIKMNRIVKFLPSNGSAPRVDCAFLDQPRELGQPLQ VKYYPPNGTFSLHYFPYYGKKAQPHYSNPLVAAKLLNIPRNAEVAIVCKVMAE HVTFNNPHDPYEGKVEFKLKIEK  Research Area Transport  Source Yeast  Target Names ATP4B  Protein Names Recommended name: Potassium-transporting ATPase subunit beta Alternative name(s): Gastric H(+)/K(+) ATPase subunit beta Proton pump beta chain  Expression Region 58-291  Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.		
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Tag Info N-terminal 6yHis-tagged	Notes	
ray into	Tag Info	N-terminal 6xHis-tagged
Mol. Weight 28.6kDa	Mol. Weight	28.6kDa
Protein Length Extracellular Domain	Protein Length	Extracellular Domain
Image	Image	



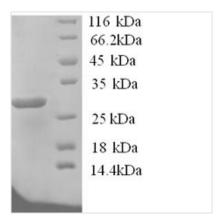
## **CUSABIO TECHNOLOGY LLC**



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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

## **Shelf Life**

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