



Recombinant Dog Potassium-transporting ATPase subunit beta (ATP4B)

Product Code	CSB-CF002343DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P33704
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	MAALQEKKSCSQRMEEFQRYCWNPD TGQMLGRTL SRVWISLYYVAFYVVM TGIFALCIYTL MCTLDPYTPDYQDQLKSPGVTLRPDVYGEKGLDISYNVSDNRT WVDLVNHLHNFLEGYSPTSQEDNINCTSEKYFFQDVF GAPNHTKFSCCKFMADM LQNC SGLTDPNFGFAEGKPCFIKMN RIVN FLPSNSTAPRADCTFLDQHKDDR PLQVEYYPPNGTFSLRYFPYYGKKAQPHYSNPLVAAKLLNVPRNTEVLIVCKIL ADYVTFDNP HDPYEGKVEFKLTIQQ
Source	in vitro E.coli expression system
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	1-290
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life 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.