



Recombinant Rat Potassium-transporting ATPase subunit beta (Atp4b)

Product Code	CSB-CF002343RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P18598
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MAALQEKKSCSQRMAEFRQYCWNPDTGQMLGRTPARVWVWISLYYAAFYVV MTGLFALCIYVLMQITIDPYTPDYQDQLKSPGVTLRPDVYGERGLQISYNISENS SWAGLTHLHSFLAGYTPASQQDSINCSSEKYFFQETFSAPNHTKFSCKFTAD MLQNCSGLVDPSFGFEEGKPCFIKMNRIKFLPSNNTAPRVDCTFQDDPQKP RKDIEPLQVQYYPNGTFLHYFPYYGKKAQPHYSNPLVAAKFLNVPKNTQVLI VCKIMADHVTFDNPDPYEGKVEFKLTIQK
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	1-294
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.