



Recombinant TWiK family of potassium channels protein 18 (twk-18)

Product Code	CSB-CF623207CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q18120
Product Type	Transmembrane Protein
Immunogen Species	Caenorhabditis elegans
Sequence	MAIVAQGVSTILTTFFQKTFKGLLPLIILVAYTLLGAWIFWMIEGENEREMLIEQQK ERDE LIRRTVYKINQLQIKRQRRLMTAEEEEYNRTAKVLTTFFQETLGIVPADMDKDIHWT FLGSI FYCMTVYTTIGYGNIVPGTGWGRFATILYAFIGIPLTVLSLYCLGSLFAKGCKML WRFFL KSTRVSKDLSNKISEAADNIEEGTTAITPSAEKTENDDLLSFPISGLLLITVI WVIF CAVLFTFLEEWDFGTSLYFTLISFTTIGFGDILPSDYDFMPIVGVLLLIGLSLVSTV MTL IQQQIEALASGMKDNIDQEYARALNEAREEDGEVDEHVDPEEDPENNKKSFDAV ISRMNWS KRGLYLLPDSQKKEKELAKQSEKKMGRKSIKIQTNDLLETLIREEILKAELNNEM HKYTA PRSSHQPKLVYSVDVREKEVPIEVVRVEHFHNGNEDYLEHDI
Source	in vitro E.coli expression system
Target Names	twk-18
Protein Names	Recommended name: TWiK family of potassium channels protein 18
Expression Region	1-461
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.