



Recombinant TWiK family of potassium channels protein 9 (twk-9)

Product Code	CSB-CF632559CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q23435
Product Type	Transmembrane Protein
Immunogen Species	Caenorhabditis elegans
Sequence	<p>MKCSFHIPEKYQWASTLFFVHVALIAGVAVYTVFGALSMQWLESPDRVRALLKR ELKPVES LPPPPSISGLPDRITRVYLGEELAILDPGVHECLERTILTLFHDTKCDPYSFEHLN IELI DRCYAEANVPIPEGYGGQPRKKIKNKEEEKDVIDETPAEKWSIGNSVIFAFTVIT TIGYG HVAPETFEGRLFLIFYGVIGVPFTLLTIADLGMFLTRFLKNLLTMARRFAHYLVKL YQKA KKQRNKSQKTSPVMPDSESEVWNTGKEMKEMSMRTAREPGEGDEIEVIEN GNDENGKEE DEEPEPNEPRKTEESIALGITFTCYLVAGAKILSVYEPMDFFKALYFNFVTLT TIGLG DFVPKSFYLLITLIYIGIGLALTTMAIEIAADLLKLLHYIGRKMENVGQAVVWFG GKKM TMKSLVKHLGDQFNIPEEELANFDM SAFVDNAIKVEKGEIATLRKPPTPPVVFR ERAFSF SNVRNSSESALKYVDDNRFSKTTQPTIYTVIIHETTRTIDTLHNLADAIIRDPSIP RLDL DVHYLTDMSAPTSFDENYLRTYTNARRK</p>
Source	in vitro E.coli expression system
Target Names	twk-9
Protein Names	Recommended name: TWiK family of potassium channels protein 9
Expression Region	1-568
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.