



Recombinant Human Potassium channel subfamily K member 1 (KCNK1)

Product Code	CSB-CF012062HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O00180
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MLQSLAGSSCVRLVERHRSAWCFGFLVLGYLLYLVFGAVVFSSVELPYEDLLR QELRKLK RRFLEEHECLSEQQLEQFLGRVLEASNYGVSVLSNASGNWNWDFTSALFFAS TVLSTTGY GHTVPLSDGGKAFCIIYSVIGIPFTLLFLTAVVQRITVHVTRRPVLYFHIRWGFSK QVVA IVHAVLLGFVTVSCFFFIPAAVFSVLEDDWNFLESFYFCFISLSTIGLDYVPGE GYNQK FRELYKIGITCYLLLGLIAMLVVLETFCELHELKFRKMFYVKKDKDEDQVHIIEH DQLS FSSITDQAAGMKEDQKQNEPFVATQSSACVDGPANH</p>
Source	in vitro E.coli expression system
Target Names	KCNK1
Protein Names	Recommended name: Potassium channel subfamily K member 1 Alternative name(s): Inward rectifying potassium channel protein TWIK-1 Potassium channel KCNO1
Expression Region	1-336
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.