



Recombinant Human Small conductance calcium-activated potassium channel protein 2 (KCNN2)

Product Code	CSB-CF880957HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9H2S1
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MSSCRYNGGVMRPLSNLSASRRNLHEMDSEAQPLQPPASVGGGGGASSPS AAAAAAAVS SSAPEIVVSKPEHNNSNNLALYGTGGGGSTGGGGGGGGSGHGSSSGTKSSK KKNQNIQYK LGHRRALFEKRKRLSDYALIFGMFGIVVMVIETELSWGAYDKASLYSLALKCLIS LSTII LLGLIIVYHAREIQLFMVDNGADDWRIAMTYERIFFICLEILVCAIHPIPGNYTFTW TAR LAFSYAPSTTTADVDIILSIPMFLRLYLIARVMLLHSKLFTDASSRSIGALNKINFN TRF VMKTLMTICPGTVLLVFSISLWIAAWTVRACERYHDQQDVTSNFLGAMWLISIT FLSIG YGDMVPNTYCGKGVCLLTGIMGAGCTALVVAVVARKLELTKAEKHVHNFMMMD TQLTKRVK NAAANVLRRETWLIYKNTKLVKKIDHAKVRKHQRKFLQAIHQLRSVKMEQRKLN DQANTLV DLAKTQNIMYDMISDLNERSEDFEKRIVTLETKLETLIGSIHALPGLISQTIRQQQ RDFI EAQMESYDKHVTYNAERSRSSSSRRRRSSSTAPPTSSESS</p>
Source	in vitro E.coli expression system
Target Names	KCNN2
Protein Names	Recommended name: Small conductance calcium-activated potassium channel protein 2 Short name= SK2 Short name= SKCa 2 Short name= SKCa2 Alternative name(s): KCa2.2
Expression Region	1-579
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.