



Recombinant Mouse Intermediate conductance calcium-activated potassium channel protein 4 (Kcnn4)

Product Code	CSB-CF012086MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O89109
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	<p>MGGELVTGLGALRRRKRLLEQEKR VAGWALVLAGTGIGLMVLHAEMLWFLGC KWVLYLLL VKCLITLSTAFLLCLIVVFHAKEVQLFMTDNGLRDWRVALTRRQVAQILLELLVC GVHPV PLRSPHCALAGEATDAQPWPGFLGEGEALLSLAMLLRLYLVPRAVLLRSGVLL NASYRSI GALNQVRFRHWVFAKLYMNTHPGRLLLGLTLGLWLTTAWVLSVAERQAVNAT GHLDTLW LIPITFLTIGYGDVVPGTMWGKIVCLCTGVMGVCCTALLVAVVARKLEFNKAEK HVHNFM MDIHYAKEMKESARLLQEAWMYKHTRRKDSRAARRHQRKMLAAIHTFRQV RLKHRKLR EQVNSMVDISKMHMILCDLQLGLSSSHRALEKRIDGLAGKLDALTELLGTALQQ QQLPEP SQEAT</p>
Source	in vitro E.coli expression system
Target Names	Kcnn4
Protein Names	Recommended name: Intermediate conductance calcium-activated potassium channel protein 4 Short name= SK4 Short name= SKCa 4 Short name= SKCa4 Alternative name(s): IK1 KCa3.1 KCa4
Expression Region	1-425
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.