



Recombinant Human Potassium channel subfamily K member 5 (KCNK5)

Product Code	CSB-CF012073HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95279
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MVDRGPLLTSIIIFYLAIGAAIFEVLEEPHWKEAKKNYYTQKLHLLKEFPCLGQE GLDKI LEVVSDAAGQGVAITGNQTFNNWNWPNAMIFAATVITTIGYGNVAPKTPAGRL FCV FYGL FGVPLCLTWISALGKFFGGRAKRLGQFLTKRGVSLRKAQITCTVIFIVWGVLVH LVIPPF VFMVTEGWNYIEGLYYSFITISTIGFGDFVAGVNPSANYHALYRYFVELWIYLG LAWLSL FVNWKVSMFVEVHKAIKRRRRRRESFESSPHSRKALQVKGSTASKDVNIFSF LSKKEET YNDLIQIGKKAMKTSGGGETGPGPGLGPQGGGLPALPPSLVPLVVYSKNRV PTLEEVSQ TLRSKGHVSRSPEEAVARAPEDSSPAPEVFMNQLDRISEECEPWDAQDYHP LIFQDASI TFVNTEAGLSDEETSKSSLEDNLAGEESPQQGAEAKAPLNMGEFPSSSESTFT STESELS VPYEQLMNEYNKANSPKGT</p>
Source	in vitro E.coli expression system
Target Names	KCNK5
Protein Names	Recommended name: Potassium channel subfamily K member 5 Alternative name(s): Acid-sensitive potassium channel protein TASK-2 TWIK-related acid-sensitive K(+) channel 2
Expression Region	1-499
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.