



Recombinant Human Potassium voltage-gated channel subfamily A member 2 (KCNA2)

Product Code	CSB-CF012007HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P16389
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MTVATGDPADAAAALPGHPQDTYDPEADHECCERVVINISGLRFETQLKTLAQ FPETLLGDPKRMRYFDPLRNEYFFDRNRPSFDAILYYYQSGGRLRRPVNVPL DIFSEEIRFYELGEEAMEMFREDEGYIKEEERPLPENEFQRQVWLLFEYPSS GPAR
Source	in vitro E.coli expression system
Target Names	KCNA2
Protein Names	Recommended name: Potassium voltage-gated channel subfamily A member 2 Alternative name(s): NGK1 Voltage-gated K(+) channel HuKIV Voltage-gated potassium channel HBK5 Voltage-gated potassium channel subunit Kv1.2
Expression Region	1-163
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.