



Recombinant Human Potassium voltage-gated channel subfamily A member 6 (KCNA6)

Product Code	CSB-CF012011HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P17658
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MRSEKSLTAAAPGEVRGPEGEQQDAGDFPEAGGGGGCCSSERLVINISGLRF ETQLRTL LFPDTLLGDPGRRVRFFDPLRNEYFFDRNRPSFDAILYYYQSGGRLRRPVNVP LDIFLEE IRFYQLGDEALAAFREDEGCLPEGGEDEKPLPSQPFQRQVWLLFEYPSSGP ARGIAIVS VLVILISIVIFCLETLQPFRVDGRGGNNGGVSRSVSPVSRGSQEEEEDEDDSYTF HHGITP GEMGTGGSSSLSTLGGSFFTDPFFLVETLCIVWFTFELLVRFSAKPAFFR NIMNIID LVAIFPYFITLGTSLVQQEQQPASGGGGQNGQQAMSLAILRVIRLVRVFRIFK LSRHSK GLQILGKTLQASMRELGLLIFFLFIGVILFSSAVYFAEADDDSLFSPIDAFWW AVVTM TTVGYDMYPMTVGGKIVGSLCAIAGVLTIALPVPVIVSNFNFYHRETEQEEQ GQYTHV TCGQPAPDLRATDNGLGKPDFPEANRERRRPSYLPTRAYAEKRMLTEV</p>
Source	in vitro E.coli expression system
Target Names	KCNA6
Protein Names	<p>Recommended name: Potassium voltage-gated channel subfamily A member 6 Alternative name(s): Voltage-gated potassium channel HBK2 Voltage-gated potassium channel subunit Kv1.6</p>
Expression Region	1-529
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	<p>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.</p>