



Recombinant Human Potassium voltage-gated channel subfamily C member 3 (KCNC3)

Product Code	CSB-CF621758HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q14003
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MLSSVCVSSFRGRQGASKQQPAPPPQPPESSPPPPPLPPQQQPAQPGPAAS PAGPPAPRG PGDRRAEPCPLPAAAMGRHGGGGGDSGKIVINVGVRHETYRSTLRTLPGT RLAGLTEP EAAARFDYDPGADEFFDRHPGVFAYVLNYYRTGKLHCPADVCGPLFEEELG FWGIDETD VEACCWMTYRQHRDAEEALDSFEAPDPAGAANAANAAGAHDGGLDDEAGA GGGGLDGAGG ELKRLCFQDAGGGAGGPPGGAGGAGGTWWRRWQPRVWALFEDPYSSRAA RYVAFASLFFI LISITTFCLETHEGFIHISNKTVTQASPIPGAPPENITNVEVETEPFLTYVEGVCVV WFT FEFLMRITFCPDKVEFLKSSLNIIDCVAILPFYLEVGLSGLSSKAAKDVLGFLRVV RFVR ILRIFKLTRHFVGLRVLGHTLRASNEFLLLIIFLALGVLIFATMIYYAERIGADPDD IL GSNHTYFKNIPIGFWWAVVTMTTLGYGDMYPKTWSGMLVGALCALAGVLTIA MPVPVIVN NFGMYISLAMAKQKLPKKNKHIPRPPQPGSPNYCKPDP PPPPPPHPHHGSG GISPPPI TPPSMGVTVAGAYPAGPHTHPGLLRGGAGGLGIMGLPPLPAPGEPCLAQEE VIEINRAD PRPNGDPAAAALAHEDCPAIDQPAMSPEDKSPITPGSRGRYSRDRACFLLDY APSPDGS IRKATGAPPLPPQDWRKPGPPSFLPDLNANAAAWISP</p>
Source	in vitro E.coli expression system
Target Names	KCNC3
Protein Names	Recommended name: Potassium voltage-gated channel subfamily C member 3 Alternative name(s): KSHIID Voltage-gated potassium channel subunit Kv3.3
Expression Region	1-757
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.