



Recombinant Human Potassium voltage-gated channel subfamily G member 2 (KCNG2)

Product Code	CSB-CF892442HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9UJ96
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MEPWPCSPGGGGGTRARHVIINVGGCRVRLAWAALARCPALARLERLRACRG HDDLRLVCD DYDVSREDEFFFDNRSPCAFRAIVALLRAGKLRLLRGPCALAFRDELAYWGIDEA RLERCCL RRLRRREEEAAEARAGPTERGAQGSPARALGPRGRLQGRRRRLRDVVDNPH SGLAGKLFA CVSVSFVAVTAVGLCLSTMPDIRAEEREGECSPKCRSLFVLETVCVAWFSFEF LLRSLQA ESKCAFLRAPLNIIDILALLPFYVSLLLGLAAGPGGTKLLERAGLVLRLLRALRVL YVMR LARHSLGLRSLGLTMRRCAREFGLLLLFLCVAMALFAPLVHLAERELGARRDF SSVPASY WWAVISMTTVGYGDMVPRSLPGQVVALSSILSGILLMAFPVTSIFHTFSRSYSE LKEQQQ RAASPEPALQEDSTHSATATEDSSQGPDSAGLADDSADALWVRAGR
Source	in vitro E.coli expression system
Target Names	KCNG2
Protein Names	Recommended name: Potassium voltage-gated channel subfamily G member 2 Alternative name(s): Cardiac potassium channel subunit Voltage-gated potassium channel subunit Kv6.2
Expression Region	1-466
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.