



Recombinant Human Potassium voltage-gated channel subfamily D member 3 (KCND3)

Product Code	CSB-CF890913HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9UK17
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MAAGVAAWLPFARAAAIGWMPVANCPMPLAPADKNKRQDELIVLNVSGRRFQ TWRTTLER YPDTLLGSTEKEFFFNEDTKEYFFDRDPEVFRVCLNLFYRTGKLHYPRYECISAY DDELAF YGILPEIIGDCCYEEYKDRKRENAERLMDDNDSENNQESMPSLSFRQTMWRA FENPHTST LALVFYYVTGFFIAVSVITNVVETVPCGTVPKSKELPCGERYSVAFFCLDTACV MIFTVE YLLRLFAAPSRYRFIRSVMSIIDVVAIMPYYIGLVMTNNEVDVSGAFVTLRVFRVF RIFKF SRHSQGLRILGYTLKSCASELGFLFSLTMAIIIFATVMFYAEKGSSASKFTSIPA SFWY TIVTMTTLGYGDMVPKTIAGKIFGSICSLSGVLVIALPVPVIVSNFSRIYHQNQRA DKRR AQKKARLARIRVAKTGSSNAYLHSKRNGLLNEALELTGTPEEEHMGKTTSLIES QHHLL HCLEKTTGLSYLVDDPLLSVRTSTIKNHEFIDEQMFEQNCMESSMQNYPSTRS PSLSSHP GLTTTCCSRRSKKTTTHLPNSNLPATRLRSMQELSTIHIQGSEQPSLTTSRSSLN LKADDG LRPNCKTSQITTAISIPTPALTPEGESRPPASP GPNTNIPSIASNVVKVSAL</p>
Source	in vitro E.coli expression system
Target Names	KCND3
Protein Names	Recommended name: Potassium voltage-gated channel subfamily D member 3 Alternative name(s): Voltage-gated potassium channel subunit Kv4.3
Expression Region	1-655
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.