



Recombinant Human Voltage-dependent calcium channel gamma-5 subunit (CACNG5)

Product Code	CSB-CF871396HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9UF02
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MSACGRKALTLLSSVFAVCGLGLLGIAVSTDYWLYLEEGVIVPQNQSTEIKMSL HSGLWR VCFLAGEERGRFCFTIEYVMPMNTQLTSESTVNVLMIRSATPFPLVSLFFMFIG FILNNI GHIRPHRTILAFVSGIFFILSGLSLVGLVLYISSINDEMLNRTKDAETYFNYKYG WSFA FAAISFLLTESAGVMSVYLFMKRYTAEDMYRPHPGFYRPLSNCSYSGQFLH PDAWVRG RSPDISSEASLQMNSNYPALLKCPDYDQMSSSPC
Source	in vitro E.coli expression system
Target Names	CACNG5
Protein Names	Recommended name: Voltage-dependent calcium channel gamma-5 subunit Alternative name(s): Neuronal voltage-gated calcium channel gamma-5 subunit Transmembrane AMPAR regulatory protein gamma-5 Short name= TARP gamma-5
Expression Region	1-275
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.