



Recombinant Rat Voltage-dependent calcium channel gamma-1 subunit (Cacng1)

Product Code	CSB-CF004415RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P97707
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MSQTKTAKVRVTLFFILAGGVLAMVAVVTDHWAVLSPHLEHHNETCVAAHFGL WRICTTW VAMHNQDKNCDGTIPAGEKNCSYFRHFNPGESSEIFEFTTQKEYSISAAAIAIF SLGFII IGSICAFLSFGNKRDYLLRPASMFYAFAGLCLIVSVEVMRQSVKRMIDSEDTVW IEYYYS WSFACACAGFTLLFLGGLFLLLFSLPRMPQNPWESCMDTESEH
Source	in vitro E.coli expression system
Target Names	Cacng1
Protein Names	Recommended name: Voltage-dependent calcium channel gamma-1 subunit Alternative name(s): Dihydropyridine-sensitive L-type, skeletal muscle calcium channel subunit gamma
Expression Region	1-223
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.