



Recombinant Human Voltage-gated hydrogen channel 1 (HVCN1)

Product Code	CSB-CF846602HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q96D96
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MATWDEKAVTRRAKVAPAERM SKFLRHFTVVGDDYHAWNINYKKWENEEEE EEEEQPPPT PVS GEEGRAAAPDVAPAPGPAPRAPLDFRGMLRKL FSSHRFQVIIIICLVVLDAL LVLAEL ILD LKIIQPDKN NYAAMVFHYMSITLVFFMMEIIFKLFVFRLEFFHHKFEILDAVV VVV SFILDIVLLFQEHQFEALG LLLLRWRVARIINGIIISVKTRSERQLLR LKQMN VQ LAA KIQHLEFSCSEKEQEIERLNKLLRQHGLLGEVN
Source	in vitro E.coli expression system
Target Names	HVCN1
Protein Names	Recommended name: Voltage-gated hydrogen channel 1 Alternative name(s): Hydrogen voltage-gated channel 1 Short name= HV1 Voltage sensor domain- only protein
Expression Region	1-273
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.