



Recombinant Human Gap junction gamma-2 protein (GJC2)

Product Code	CSB-CF729204HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5T442
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MTNMSWSFLTRLLEEIHNHSTFVGKVVLTVLVVFRIVLTAVGGEAIYSDEQAKF TCNTRQ PGCDNVCYDAFAPLSHVRFVWFQIVVISTPSVMYLGAVHRLARASEQERRR ALRRRPGP RRAPRAHLPPPHAGWPEPADLGEEEPMLGLGEEEEEEETGAAEGAGEEAE AGAEAEACTK AVGADGKAAGTPGPTGQHDGRRRIQREGLMRVYVAQLVARAAFEVAFLVGQ YLLYGFEVR PFFPCSRQPCPHVDCVSRPTEKTVFLLVMYVVSCLCLLLNLCEMAHLGLGS AQDAVRG RRGPPASAPAPRPPPCAFPAAGLACPPDYSLVVRAAERARAHDQNLAN LALQALRD GAAAGDRDRDSSPCVGLPAASRGPPRAGAPASRTGSATSAGTVGEQGRP GTHERP GAKPR AGSEKGSASSRDGKTTVWI</p>
Source	in vitro E.coli expression system
Target Names	GJC2
Protein Names	Recommended name: Gap junction gamma-2 protein Alternative name(s): Connexin-46.6 Short name= Cx46.6 Connexin-47 Short name= Cx47 Gap junction alpha-12 protein
Expression Region	1-439
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.