



Recombinant Human Gap junction alpha-8 protein (GJA8)

Product Code	CSB-CF009449HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P48165
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>GDWSFLGNILEEVNEHSTVIGRVWLTVLFIFRILILGTAAEFVWGDEQSDFVCN TQQPGC ENVCYDEAFPISHIRLWVLQIIFVSTPSLMYVGHAVHYVRMEEKRKSREAEELG QQAGTN GGPDQGSVKKSSGSKGTTKFRLEGTLRLTYICHIIFKTLFEVGFIVGHYFLYGFR ILPLY RCSRWPCPNVVDVSRPTEKTIFILFMLSVASVSLFLNVMELGHLGLKGIRSA LKRPE QPLGEIPEKSLHSIAVSSIQKAKGYQLLEEEKIVSHYFPLTEVGMVETSPLPAKP FNQFE EKISTGPLGDLRSGYQETLPSYAQVGAQEVEGEGPPAEEGAPEVGEKKEEA ERLTTEEQ EKVAVPEGEKVETPGVDKEGEKEEPPQSEK/SKQGLPAEKTPSLCPELTTDDA RPLSRLSK ASSRARSDDLTV</p>
Source	in vitro E.coli expression system
Target Names	GJA8
Protein Names	Recommended name: Gap junction alpha-8 protein Alternative name(s): Connexin-50 Short name= Cx50 Lens fiber protein MP70
Expression Region	2-433
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 of Mature 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.