



Recombinant Human Gap junction beta-1 protein (GJB1)

Product Code	CSB-CF009451HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P08034
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MNWTGLYLLSGVNRHSTAIGRVWLSVIFIFRIMVLVVAESVWGDEKSSFICN TLQPGC NSVCYDQFFPISHVRLWLSLQLILVSTPALLVAMHVAHQHIEKKMLRLEGHGD PLHLEEV KRHKVHISGTLWWTYVISVFRLLFEAVFMYVFYLLYPGYAMVRLVKCDVYPC PNTVDCF VSRPTEKTVFTVFMLAASGICILNVAEVVYLIIRACARRAQRSSNPPSRKGSF GHRLS PEYKQNEINKLLSEQDGLKDLRRSPGTGAGLAEKSDRCSAC
Source	in vitro E.coli expression system
Target Names	GJB1
Protein Names	Recommended name: Gap junction beta-1 protein Alternative name(s): Connexin-32 Short name= Cx32 GAP junction 28 kDa liver protein
Expression Region	1-283
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.