



Recombinant Human Gap junction beta-5 protein (GJB5)

Product Code	CSB-CF009455HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95377
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MNWSIFEGLLSGVNKYSTAFGRIWLSLVFIFRVLVYLVTAEVWSDDHKDFDC NTRQPGC SNVCFDEFFPVSHVRLWALQLILVTCPSLLVVMHVAYREVQEKRHREAHGENS GRLYLNP GKKRGGLWWTYVCSLVFKASVDIAFLYVFHSFYPKYILPPVKCHADPCPNIVD CFISKP SEKNIFTLFMVATAAICILLNLVELIYLVSKRCHECLAARKAQAMCTGHHPHGTT SSCKQ DDLLSGDLIFLGSDSHPLLDPDRPRDHVKKTIL
Source	in vitro E.coli expression system
Target Names	GJB5
Protein Names	Recommended name: Gap junction beta-5 protein Alternative name(s): Connexin-31.1 Short name= Cx31.1
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.