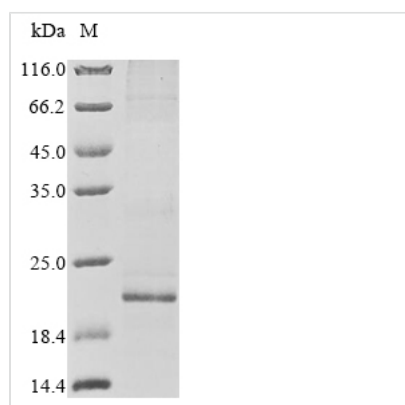




Recombinant Human Gap junction alpha-1 protein (GJA1), partial

Product Code	CSB-BP009443HU1
Abbreviation	Recombinant Human GJA1 protein, partial
Storage	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.
Uniprot No.	P17302
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	FKGVKDRVKGKSDPYHATSGALSPAKDCGSQKYAYFNGCSSPTAPLSPMSPP GYKLVTGDRNNSSCRNYNKQASEQNWANYSAEQNRMGQAGSTISNSHAQPF DFPDDNQNSKKLAAGHELQPLAIVDQRPSSRASSRASSRPRPDDLEI
Research Area	Signal Transduction
Source	Baculovirus
Target Names	GJA1
Protein Names	Recommended name: Gap junction alpha-1 protein Alternative name(s): Connexin-43 Short name= Cx43 Gap junction 43 kDa heart protein
Expression Region	233-382aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Mol. Weight	18.8
Protein Length	Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Shelf Life

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