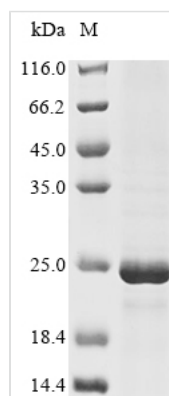




Recombinant Mouse Gap junction alpha-1 protein (Gja1), partial

Product Code	CSB-BP009443MO1
Abbreviation	Recombinant Mouse 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.	P23242
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	FFKGVKDRVKGSRSDPYHATTGPLSPSKDCGSPKYAYFNGCSSPTAPLSPMSP PGYKLVTGDRNNSSCRNKNQASEQNWANYSAEQNRMGQAGSTISNSHAQ PFDPPDDSQNAKKVAAGHELQPLAIVDQRPSSRASSRASSRPRPDDLEI
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	232-382aa
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 and C-terminal Myc-tagged
Mol. Weight	20.3
Protein Length	Partial

Image



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



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.