



Recombinant Sheep Gap junction alpha-8 protein (GJA8)

Product Code	CSB-CF009449SH
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P55917
Product Type	Transmembrane Protein
Immunogen Species	Ovis aries (Sheep)
Sequence	GDWSFLGNILEEVNEHSTVIGRVWLTVLFIFRILILGTAAEFVWGDEQSDFVCN TQQPGC ENVCYDEAFPISHIRLWVLQIIFVSTPSLVYVGHAVHHVRMEEKRKEREAEELS QQSPGN GGERAPLAADQGSVKKSSSSSKGTTKFRLEGTLRLTYVCHIIFKTLFEVGFIVG HYFLYG FRILPLYRCSRWPCPNVDCFVSRPTEKTIFILFMLSVASVSLFLNILEMSHLGL KKIRS AFKRPVEQPLGEIPEKSLHSIAVSSIQKAKGYQLLEEEKIVSHYFPLTEVGMVEA SPLSA KPFSSQFEEKVGGPPLGDLSTRAYQETLPSYAQVGAQEGVEEEQPIEAAAPEV GDKSQEAE RVSTEGEETLAVLEEEKVEPPEVEKEAEKEETPPEKVSKQELTPEKAPSLCAEL PGEDTR PLSRLSKASSRARSDDLTV
Source	in vitro E.coli expression system
Target Names	GJA8
Protein Names	Recommended name: Gap junction alpha-8 protein Alternative name(s): Connexin-49 Short name= Cx49 Lens fiber protein MP70 MP38 MP64
Expression Region	2-440
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.