



Recombinant *Lactococcus lactis* subsp. *cremoris* Glycerol facilitator-aquaporin gla (gla)

Product Code	CSB-CF325214LNF
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.	P22094
Product Type	Transmembrane Protein
Immunogen Species	<i>Lactococcus lactis</i> subsp. <i>cremoris</i> (<i>Streptococcus cremoris</i>)
Sequence	MDVTWTVKYITEFVGTALLIIMGNGAVANVELKGTKAHAQSWMIIGWGYGLGV MLPAVAFGNITSQINPAFTLGLAASGLFPWAHVAQYIIAQVLGAMFGQLLIVMVY RPYYLKTQNPNAILGTFSTIDNVDDNSEKTRLGATINGFLNEFLGSFVLFPGAVA ATNIFFGSQSITWMTNYLKGQGADVSSSDVMNQIWWQASGASASKMIAHLFLG FLVMGLVVALGGPTGPGLNPARDFGPRLVHSLLPKSVLGEAKGSSKWWYAW VPVLAPILASLAAVALFKMIYL
Source	in vitro E.coli expression system
Target Names	gla
Protein Names	Recommended name: Glycerol facilitator-aquaporin gla Alternative name(s): Aquadiglyceroporin Glyceroaquaporin
Expression Region	1-289
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.