



Recombinant Bovine Lens fiber major intrinsic protein (MIP)

Product Code	CSB-CF013834BO
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.	P06624
Product Type	Transmembrane Protein
Immunogen Species	Bos taurus (Bovine)
Sequence	MWELRSASFWRAICAEFFASLFYVFFGLGASLRWAPGPLHVLQVALAFGLALA TLVQAVGHISGAHVNPVTF AFLVGSQMSLLRAICYMVAQLLGAVAGAAVLYS VTPPAVRGNLALNTLHPGVSVGQATIVEIFLTLQFVLCIFATYDERRNGRLGSV ALAVGFSLTLGHLFGMYTGTAGMNPARSFAPAILTRNFTNHVVYWVGPVIGA GLGSLLYDFLLFPRLKSVSERLSILKGRPSESNGQPVEVTGEPVELKTQAL
Source	in vitro E.coli expression system
Target Names	MIP
Protein Names	Recommended name: Lens fiber major intrinsic protein Alternative name(s): Aquaporin-0 MIP26 Short name= MP26
Expression Region	1-263
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.