



Recombinant Mouse Bcl-2-related ovarian killer protein (Bok)

Product Code	CSB-MP002773MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O35425
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MEVLRSSVF AAEIMDAFDR SPTDKELVAQ AKALGREYVH ARLLRAGLSW SAPERASPAP GGRLAEVCTV LLRLGDELEQ IRPSVYRNVA RQLHIPLQSE PVVTDAFLAV AGHIFSAGIT WGKVVSLYSV AAGLAVDCVR QAQPAMVHAL VDCLGEFVRK TLATWLRRRG GWTDVLKCVV STDPGFRSHW LVATLCSFGR FLKAAFFLLL PER
Source	Mammalian cell
Target Names	Bok
Protein Names	Recommended name: Bcl-2-related ovarian killer protein Alternative name(s): Apoptosis activator Mtd Protein matador
Expression Region	1-213
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
Target Details	This protein belongs to the BCL-2 protein family. BCL-2 family members form hetero- or homodimers and act as anti- and pro-apoptotic regulators that are involved in a wide variety of cellular activities. This protein contains all four BCL-2 like domains (BH1, 2, 3 and 4) and is a pro-apoptotic BCL-2 protein identified in the ovary.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.