



Recombinant Human Apoptosis facilitator Bcl-2-like protein 14 (BCL2L14)

Product Code	CSB-MP887178HU
Abbreviation	BCL2L14
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.	Q9BZR8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MCSTSGCDLE EIPLDDDDLN TIEFKILAYY TRHHVFKSTP ALFSPKLLRT RSLSQRGLGN CSANESWTEV SWPCRNQSS EKAINLGKKK SSWKAFFGVV EKEDSQSTPA KVSAQQQRTL EYQDSHSQQW SRCLSNVEQC LEHEAVDPKV ISIANRVAEI VYSWPPPQAT QAGGFKSKEI FVTEGLSFQL QGHVPVASSS KKDEEEQILA KIVELLKYSG DQLERKLKGD KALMGHFQDG LSYSVFKTIT DQVLMGVDPR GESEVKAQGF KAALVIDVTA KLT AIDNHPM NRVLGFGTKY LKENFSPWIQ QHGGWEKILG ISHEEVD
Source	Mammalian cell
Target Names	BCL2L14
Protein Names	Recommended name: Apoptosis facilitator Bcl-2-like protein 14 Short name= Bcl2-L-14 Alternative name(s): Apoptosis regulator Bcl-G
Expression Region	1-327
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 BCL2 protein family. BCL2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. Overexpression of this gene has been shown to induce apoptosis in cells. Three alternatively spliced transcript variants encoding two distinct isoforms have been reported for this gene.
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.