

Recombinant Mouse Bcl2l1 protein

Cat. No. Bcl2l1-544M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Bcl2l1 protein(Q64373)(2-212 aa) was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	2-212 aa
Form	Lyophilized from a 0.2 μ filtered concentrated solution in 2 × PBS, pH 7.4, 5 % Trehalose.
Molecular Mass	Approximately 23.7 kDa, a single non-glycosylated polypeptide chain containing 211 amino acids.
AASequence	SQSNRELVVD FLSYKLSQKG YSWSQFSDVE ENRTEAPEET EAERETPSAI NGNPSWHLAD SPAVNGATGH SSSLDAREVI PMAAVKQALR EAGDEFELRY RRAFSDLTSQ LHITPGTAYQ SFEQVVNELF RDGVNWGRIV AFFSFGGALC VESVDKEMQV LVSRIASWMA TYLNDHLEPW IQENGGWDTF VDLYGNNA AA ESRKGQERFN R
Endotoxin	Less than 0.1 EU/g of rMuBcl-xL as determined by LAL method.
Purity	>97% by SDS-PAGE and HPLC analyses.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. - 12 months

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from date of receipt, -20 to -70 °C as supplied. - 1 month, 2 to 8 °C under sterile conditions after reconstitution. - 3 months, -20 to -70 °C under sterile conditions after reconstitution.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.

GENE INFORMATION

Gene Name [Bcl2l1 BCL2-like 1 \[Mus musculus \]](#)

Official Symbol [Bcl2l1](#)

Synonyms BCL2L1; BCL2-like 1; bcl-2-like protein 1; bcl2-L-1; apoptosis regulator Bcl-X; B-cell leukemia/lymphoma x; anti-apoptosis regulatory protein; BclX; Bcl2l; bcl-x; Bcl-XL; Bcl-Xs; Bcl(X)L; MGC99998; MGC113803;

Gene ID [12048](#)

mRNA Refseq [NM_009743](#)

Protein Refseq [NP_033873](#)

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