

Mouse Bcl XL Recombinant Protein



RPPB2881

Product Information Protein Information

Product SKU:

RPPB2881

Host:

Escherichia Coli.

Protein description:

Bcl-XL Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 211 amino acids, having an MW of 23.7kDa. The Bcl-XL is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Synonyms:

BclXL, Bcl-X(L), Bcl-XL.

Formulation:

Bcl-XL Mouse was lyophilized from a 0.2µm filtered concentrated solution in 1×PBS, pH 7.4 and 5% Trehalose.

Purity:

Greater than 97.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.

Solubility:

It is recommended to reconstitute the lyophilized Bcl-XL in sterile 18M-cm H₂O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

Stability:

Lyophilized Bcl-XL although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Bcl-XL should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

Amino Acid Sequence:

SQSNRELVD FLSYKLSQKG YWSQFSDVE ENRTEAPEET EAERETPSAI NGNPSWHLAD SPAVNGATGH
SSSLDAREVI PMAAVKQALR EAGDEFELRY RRAFSDLTSQ LHITPGTAYQ SFEQVVELNF RDGVNWGRIV
AFFSFGGALC VESVDKEMQV LVSRIASWMA TYLNDHLEPW IQENGGWDTF VDLYGNNAAA ESRKGGQERFN R.