

Human BCL2 Recombinant Protein



RPPB2862

Product Information Protein Information

Product SKU:

RPPB2862

Accession:

P10415

Host:

Escherichia Coli.

Protein description:

Recombinant Human BCL2 produced in E.coli cells is a non-glycosylated, homodimeric protein containing 210 amino acid chain and having a molecular mass of 23.2kDa. The Human BCL2 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Apoptosis regulator Bcl-2, BCL2, B-cell CLL/lymphoma 2, Bcl-2.

Formulation:

BCL2 is a 0.2µm filtered concentrated solution which contains 25 mM Tris-HCl, pH 8.0, 100mM NaCl, 1 mM DTT, 30 % Glycerol, and 0.01%Tween-80.

Purity:

Greater than 95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.

Stability:

BCL2 although stable at room temperature for 3 weeks, should be stored at 4°C.For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Amino Acid Sequence:

AHAGRTGYDN REIVMKYIHY KLSQRGYEWG AGDVGAAPPG AAPAPGIFSS QPGHTPHPAA SRDPVARTSP
LQTPAAPGAA AGPALSPPVP VVHLTLRQAG DDFSRRYRRD FAEMSSQLHL TPFTARGRFA TVVEELFRDG
VNWGRIVAFF EFGVVMCVES VNREMSPLVD NIALWMTEYL NRHLHTWIQD NGGWDAFVEL YGPSMRPLFD