

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Bcl-2, 1-211 aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP01308

第三版

别名: B-cell lymphoma protein 2 alpha.

描述: Bcl-2, also known as B-cell lymphoma protein 2 alpha, is an anti-apoptotic protein located primarily in the outer mitochondrial membrane that blocks the apoptotic death of some cells such as lymphocytes. BCL-2 is thought to regulate cell death by controlling the mitochondrial membrane permeability during apoptosis.

配方: Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 20% glycerol 2 mM DTT

分子量: 25.4 kDa (231 aa)

序列:

MGSSHHHHHHSSGLVPRGSHMAHAGRTGYDNREIVMKYIHYKLSQRGYEWDA GDVGAAPPGAAPAPGIFSSQPGHTP
HPAASRDPVARTSPLQTPAAPGAAAGPALSPVPPVVHLTLRQAGDDFSRRYRRDFAEMSSQLHLTPFTARGRFATVVEELF
RDGVNWGRIVAFFEFGVMCVESVNREMSPLVDNIALWMTEYLNRLHHTWIQDNGGWDAFVELYGPSMRPLFD

纯度: > 95% by HPLC

浓度: 0.25 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.