Recombinant Rat Bcl2 Full Length Transmembrane protein, His-tagged

Cat. No. Bcl2-1213R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Bcl2 protein(P49950)(1-236aa), fused with N-terminal His tag, was expressed in in vitro E. coli expression system.
Species	Rat
Source	E.coli
ProteinLength	1-236aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	28.1 kDa
AA Sequence	MAQAGRTGYDNREIVMKYIHYKLSQRGYEWDTGDEDSAPLRAAPTPGIFSFQPESN RTPAVHRDTAARTSPLRPLVANAGPALSPVPPVVHLTLRRAGDDFSRRYRRDFAEM SSQLHLTPFTARGRFATVVEELFRDGVNWGRIVAFFEFGGVMCVESVNREMSPLVD NIALWMTEYLNRHLHTWIQDNGGWDAFVELYGPSMRPLFDFSWLSLKTLLSLALVG ACITLGAYLGHK
Purity	Greater than 90% as determined by SDS-PAGE.

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Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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.

GENE INFORMATION

Gene Name	Bcl2 B-cell CLL/lymphoma 2 [Rattus norvegicus]
Official Symbol	Bcl2
Synonyms	BCL2; B-cell CLL/lymphoma 2; apoptosis regulator Bcl-2; Bcl2-like protein; B-cell leukemia/lymphoma 2; B cell lymphoma 2 associated oncogene; Bcl-2;
Gene ID	24224
mRNA Refseq	NM_016993
Protein Refseq	NP_058689

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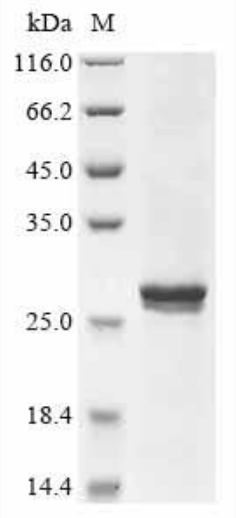
SDS-PAGE	

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