

---

## Product Data Sheet

---

Product Name: BCL2L1 Mouse

Cat. No.: GP22857

Batch No.: 1

**Product Data**

Purity	>98%	Source	Escherichia Coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	Bcl-2-like protein 1; Bcl2-L-1; Apoptosis regulator Bcl-X.		
Amino Acid Sequence	MGSSHHHHHH SGLVPRGSH MGSMSQSNRE LVVDFLSYKL SQKGYSWSQF SDVEENRTEA PEETEAERETPSAINGNPSW HLADSPAVNG ATGHSSSLDA REVIPMAAVK QALREAGDEF ELRYRRAFSD LTSQLHITPGTAYQSFEQVV NELFRDGVNW GRIVAFFSFG GALCVESVDK EMQVLVSRIA SWMATYLNDH LEPWIQENGGWDTFVDLYGN NAAAESRKGQ ER.		
Formulation	BCL2L1 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.		

**Introduction**

BCL2-Like 1 (BCL2L1) belongs to the BCL-2 protein family. BCL2L1 is found at the outer mitochondrial membrane controls outer mitochondrial membrane channel (VDAC) opening. In addition, BCL2L1 regulate s a switch between cell death modes during mitotic arrest.

**Stability**

Store at 4°C if entire vial will be used within 2-4weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Background**

BCL2L1 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 232 amino acids (1-209 a.a) and having a molecular mass of 25.8kDa. BCL2L1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

---