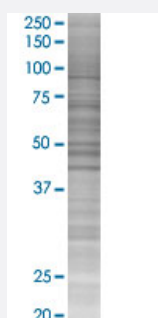


BCL2L2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000599-T02

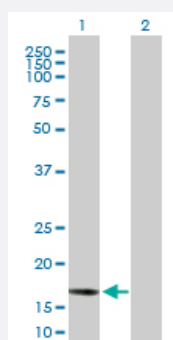
Size 100 uL

Applications



SDS-PAGE Gel

BCL2L2 transfected lysate.



Western Blot

Lane 1: BCL2L2 transfected lysate (20.80 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-BCL2L2 full-length
Host	Human
Theoretical MW (kDa)	20.8
Interspecies Antigen Sequence	Mouse (99); Rat (98)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-BCL2L2 antibody ([H00000599-B01P](#)) by Western Blots.
SDS-PAGE Gel
BCL2L2 transfected lysate.
Western Blot
Lane 1: BCL2L2 transfected lysate (20.80 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — BCL2L2

Entrez GeneID[599](#)**GeneBank Accession#**[NM_004050](#)**Protein Accession#**[NP_004041.1](#)**Gene Name**

BCL2L2

Gene Alias

BCL-W, BCLW, KIAA0271

Gene Description

BCL2-like 2

Omim ID[601931](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the BCL-2 protein family. The proteins of this family form hetero- or homodimers and act as anti- and pro-apoptotic regulators. Expression of this gene in cells has been shown to contribute to reduced cell apoptosis under cytotoxic conditions. Studies of the related gene in mice indicated a role in the survival of NGF- and BDNF-dependent neurons. Mutation and knockout studies of the mouse gene demonstrated an essential role in adult spermatogenesis. [provided by RefSeq]

Other Designations

BCL2-like 2 protein|apoptosis regulator BCL-W

Disease

- [Azoospermia](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Hodgkin Disease](#)
- [Infertility](#)
- [Leukemia](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Neovascularization](#)
- [Oligospermia](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)