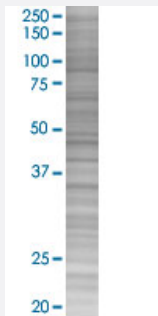


BCL2L14 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00079370-T02

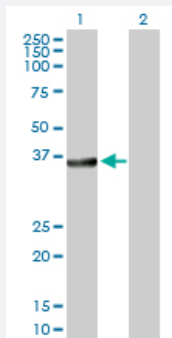
Size 100 uL

Applications



SDS-PAGE Gel

BCL2L14 transfected lysate.



Western Blot

Lane 1: BCL2L14 transfected lysate (36.60 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-BCL2L14 full-length
Host	Human
Theoretical MW (kDa)	36.6
Interspecies Antigen Sequence	Mouse (67); Rat (68)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-BCL2L14 antibody ([H00079370-D01P](#)) by Western Blots.
SDS-PAGE Gel
BCL2L14 transfected lysate.
Western Blot
Lane 1: BCL2L14 transfected lysate (36.60 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 — BCL2L14

Entrez GeneID

[79370](#)

GeneBank Accession#

[NM_138722](#)

Protein Accession#

[NP_620048.1](#)

Gene Name

BCL2L14

Gene Alias

BCLG

Gene Description

BCL2-like 14 (apoptosis facilitator)

Omim ID

[606126](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene belongs to the BCL2 protein family. BCL2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. Overexpression of this gene has been shown to induce apoptosis in cells. Three alternatively spliced transcript variants encoding two distinct isoforms have been reported for this gene. [provided by RefSeq]

Other Designations

BCL2-like 14|apoptosis regulator BCL-G

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)
- [Tobacco Use Disorder](#)