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# Bcl-2 Homology Domain

National Cancer Institute

## Source

National Cancer Institute. *Bcl-2 Homology Domain*. NCI Thesaurus. Code C13911.

Proteins that are related to bcl-2 are characterized by the presence of one or more highly conserved stretches of homology with bcl-2, designated BH1, BH2, BH3, BH4. These domains control the ability of these proteins to homo- and heterodimerize with other proteins. Competitive dimerization between family members is thought to regulate their function as regulators of apoptosis.