

**Antioxidative CXXC peptide motif from mesencephalic astrocyte-derived neurotrophic factor antagonizes programmed cell death**

**Božok, Valentina; Yu, Li-Ying; Palgi, Jaan; Arumäe, Urmas** Frontiers in cell and developmental biology 2018 / 15 p. : ill

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**GDNF-deprived sympathetic neurons die via a novel nonmitochondrial pathway**

Yu, Li-Ying; Jokitalo, E.; Sun, Yun-Fu; Mehlen, P.; Lindholm, Dan; **Saarma, Mart**; Arumäe, Urmas Journal of cell biology 2003 / 5, p. 987-997

**Mutational analysis of N-Bak reveals different structural requirements for antiapoptotic activity in neurons and proapoptotic activity in nonneuronal cells**

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**Neuron-specific Bcl-2 homology 3 domain-only splice variant of Bak is anti-apoptotic in neurons, but pro-apoptotic in non-neuronal cells**

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**Role of two sequence motifs of mesencephalic astrocyte-derived neurotrophic factor in its survival-promoting activity**

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