

Functional characterization of two splice variants of rat Bad and their interaction with Bcl-w in sympathetic neurons

Hamner, S.; Arumäe, Urmas; Li-Ying, Y.; Sun, Yun-Fu; **Saarma, Mart**; Lindholm, Dan Molecular and cellular neurosciences 2001 / p. 97-106 <https://pubmed.ncbi.nlm.nih.gov/11161472/>

GDNF triggers a novel Ret-independent Src-kinase family-coupled signaling via a GPI-linked GDNF receptor a[alfa]1

Poteriaev, D.; Titievsky, A.D.; Sun, Yun-Fu; Thomas-Crusells, J.; Lindahl, Maria; Billaud, M.; Arumäe, Urmas; **Saarma, Mart** FEBS letters 1999 / p. 63-66

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 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2173604/>

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

Sun, Yun-Fu; Yu, Li-Ying; **Saarma, Mart**; Arumäe, Urmas Molecular and cellular neuroscience 2003 / 1, p. 134-143 : ill <https://www.sciencedirect.com/science/article/pii/S104474310300023X>

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

Sun, Yun-Fu; Yu, Li-Ying; **Saarma, Mart**; Timmusk, Tõnis; Arumäe, Urmas Journal of biological chemistry 2001 / 19, p. 16240-16247 : ill <https://pubmed.ncbi.nlm.nih.gov/11278671/>

Retarded growth and deficits in the enteric and parasympathetic nervous system in mice lacking GFRa2, a functional neurturin receptor

Rossi, J.; Luukko, K.; Poteriaev, D.; Laurikainen, A.; Sun, Yun-Fu; Laakso, T.; Eerikäinen, S.; Tuominen, R.; Lakso, M.; Rauvala, H.; Arumäe, Urmas; Pasternack, M.; **Saarma, Mart** Neuron 1999 / p. 243-252 <https://pubmed.ncbi.nlm.nih.gov/10069331/>