

BAC transgenic mice reveal distal cis-regulatory elements governing BDNF gene expression

Koppel, Indrek; Aid-Pavlidis, Tamara; Jaanson, Kaur; Sepp, Mari; Palm, Kaia; Timmusk, Tõnis *Genesis* 2010 / 4, p. 214-219
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BAC-based cellular model for screening regulators of BDNF gene transcription

Jaanson, Kaur; Sepp, Mari; Aid-Pavlidis, Tamara; Timmusk, Tõnis *BMC neuroscience* 2014 / p. 1-12 : ill
<https://doi.org/10.1186/1471-2202-15-75> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Meta-coexpression conservation analysis of microarray data: a "subset" approach provides insight into brain-derived neurotrophic factor regulation

Aid-Pavlidis, Tamara; Pavlidis, Pavlos; Timmusk, Tõnis *BMC genomics* 2009 / p. 420 : ill
<https://bmcgenomics.biomedcentral.com/articles/10.1186/1471-2164-10-420>

Mouse and rat BDNF gene structure and expression revisited

Aid-Pavlidis, Tamara; Kazantseva, Anna; Piirsoo, Marko; Palm, Kaia; Timmusk, Tõnis *Journal of neuroscience research* 2007 / 3, p. 525-535 <https://onlinelibrary.wiley.com/doi/full/10.1002/jnr.21139>

Structure and regulation of BDNF gene = BDNF geeni struktuur ja regulatsioon

Aid-Pavlidis, Tamara 2010 http://www.ester.ee/record=b2604919*est

Tissue-specific and neural activity-regulated expression of human BDNF gene in BAC transgenic mice

Koppel, Indrek; Aid-Pavlidis, Tamara; Jaanson, Kaur; Sepp, Mari; Pruunsild, Priit; Palm, Kaia; Timmusk, Tõnis *BMC neuroscience* 2009 / p. 68 <https://psycnet.apa.org/record/2009-11273-001>