

Alternative splicing and expression of human and mouse NFAT genes

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Alternative splicing of TAF4 : a dynamic switch between distinct cell functions = TAF4 alternatiivne splaining kui raku funktsioonide dünaamilise reguleerimise lüüti

Kazantseva, Jekaterina 2014 https://www.ester.ee/record=b4437535*est

Aluselise heeliks-ling-heeliks transkriptsioonifaktori TCF4 ekspressiooni vaigistamine RNA interferentsi meetodil

Urb, Mari TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 7

AP-1 transcription factors mediate BDNF-positive feedback loop in cortical neurons

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Basic helix-loop-helix pioneer factors interact with the histone octamer to invade nucleosomes and generate nucleosome-depleted regions

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Daughterless, the Drosophila orthologue of TCF4, is required for associative learning and maintenance of the synaptic proteome

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Dual function of UNC-51-like kinase 3 (Ulk3) in the sonic hedgehog signaling pathway

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An 840 kb distant upstream enhancer is a crucial regulator of catecholamine-dependent expression of the BDNF gene in astrocytes

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Forkhead transcription factor FOXO3a levels are increased in Huntington disease because of overactivated positive autofeedback loop

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Generation and characterization of a single-chain Fv antibody against Gli3, a hedgehog signaling pathway transcription factor

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Huntingtin interacts with REST/NRSF to modulate the transcription of NRSE-controlled neuronal genes

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Tsanev, Robert 2014 https://www.ester.ee/record=b4412583*est

Identification, characterization and expression profiles of Fusarium udum stress-responsive WRKY transcription factors in Cajanus cajan under the influence of NaCl stress and Pseudomonas fluorescens OKC

Kumar, Gagan; Bajpai, Raina; Sarkar, Ankita; Mishra, Raj Kumar; Gupta, Vijai Kumar; Singh, Harikesh B.; Sarma, Birinchi K. Scientific reports 2019 / art. 14344, 9 p. : ill <https://doi.org/10.1038/s41598-019-50696-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The intellectual disability and schizophrenia associated transcription factor TCF4 is regulated by neuronal activity and protein kinase A

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Sirp, Alex 2023 <https://doi.org/10.23658/taltech.25/2023> <https://digikogu.taltech.ee/et/Item/67e0b91f-4c35-4eeb-ae4-5da8e859ae6e> https://www.ester.ee/record=b5567490*est

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Pitt-Hopkins syndrome-associated mutations in TCF4 lead to variable impairment of the transcription factor function ranging from hypomorphic to dominant-negative effects

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Regulation of NFAT transcription factors by neuronal activity = NFAT tran[s]kriptsioonitegurite närvitalitlusest sõltuv regulatsioon

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