

AAV-mediated targeting of gene expression to the peri-infarct region in rat cortical stroke model

Mätlik, Kert; Abo-Ramadan, Usama; Harvey, Brandon K.; **Arumäe, Urmas**; Airavaara, Mikko Journal of neuroscience methods 2014 / p. 107-113 : ill <https://doi.org/10.1016/j.jneumeth.2014.08.014> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Combination of native and denaturing PAGE for the detection of protein binding regions in long fragments of genomic DNA

Kaer, Kristel; Mätlik, Kert; Metsis, Madis; Speek, Mart BMC genomics 2008 / 272, [12] p. : ill <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2435560/>

Human genes are transcribed from the antisense promoter of L1 retrotransposon

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Intrastrially infused exogenous CDNF is endocytosed and retrogradely transported to substantia nigra

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L1 antisense promoter drives tissue-specific transcription of human genes

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Many human genes are transcribed from the antisense promoter of L1 retrotransposon

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Molecular profile of the rat peri-infarct region four days after stroke : Study with MANF

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Poststroke delivery of MANF promotes functional recovery in rats

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

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