

Characterization of the rodent PLXNB3 gene and its minimal promoter

Tiismus, Liivi; Laht, Piret; Otsus, Maarja; **Veske, Andres** Axion guidance, synaptogenesis and neural plasticity : Cold Spring Harbor, 2008, September 10-14 2008 / p. 243

Expression of alternative transcription factor 4 mRNAs and protein isoforms in the developing and adult rodent and human tissues

Sirp, Alex; Shubina, Anastassia; Tuvikene, Jürgen; Tamberg, Laura; Kiir, Carl Sander; Kranich, Laura; Timmusk, Tõnis Frontiers in Molecular Neuroscience 2022 / art. 1033224 <https://doi.org/10.3389/fnmol.2022.1033224> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Intronic enhancer region governs transcript-specific Bdnf expression in rodent neurons

Tuvikene, Jürgen; Esvald, Eli-Eelika; Rähni, Annika; Uustalu, Kaie; Zhuravskaya, Anna; **Avarlaid, Annela;** Makeyev, Eugene V.; **Timmusk, Tõnis** eLife 2021 / art. e65161 <https://doi.org/10.7554/eLife.65161> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Neuralized-2: expression in human and rodents and interaction with Delta-like ligands

Rullinkov, Grete; Tamme, Richard; Sarapuu, Anzelika; Lauren, Juha; **Sepp, Mari; Palm, Kaia; Timmusk, Tõnis** Biochemical and biophysical research communications 2009 / 3, p. 420-425 : ill <https://www.sciencedirect.com/science/article/pii/S0006291X09017434>

The first cysteine-rich domain of the receptor GFR[alpha]1 stabilizes the binding of GDNF

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