

A novel human gene, DAD-R, maps to 12p12 and is expressed in several organs

Kuittinen, T.; Eggert, A.; Lindholm, Päivi; Horelli-Kuitunen, Nina; Palotie, A.; Maris, J.M.; **Saarma, Mart** FEBS letters 2000 / p. 233-236

Exploring the conserved role of MANF in the unfolded protein response in *Drosophila melanogaster*

Lindström, Riitta; Lindholm, Päivi; Kallijärvi, Jukka; **Palgi, Mari**; Saarma, Mart; Heino, Tapio I. PLoS ONE 2016 / art. e0151550, p. 1-18 : ill <https://doi.org/10.1371/journal.pone.0151550> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Glycosylation of phytepsin and expression of dad1, dad2 and ost1 during onset of cell death in germinating barley scutella

Lindholm, Päivi; Kuittinen, T.; Sorri, O.; Guo, D.; **Merits, Andres**; Törmäkangas, K.; Runeberg-Roos, Pia Mechanisms of development 2000 / p. 169-173 <https://pubmed.ncbi.nlm.nih.gov/10781951/>

MANF is widely expressed in mammalian tissues and differently regulated after ischemic and epileptic insults in rodent brain

Lindholm, Päivi; Peränen, Johan; Andressoo, Jaan-Olle; Kalkkinen, Nisse; Kokaia, Zaal; Lindvall, Olle; **Timmusk, Tõnis**; **Saarma, Mart** Molecular and cellular neuroscience 2008 / p. 356-371 : ill <https://pubmed.ncbi.nlm.nih.gov/18718866/>

Novel neurotrophic factor CDNF protects and rescues midbrain dopamine neurons in vivo

Lindholm, Päivi; **Timmusk, Tõnis**; **Saarma, Mart** Nature 2007 / p. 73-77 <https://doi.org/10.1038/nature05957>

PSPN/GFR[alpha]4 has a significantly weaker capacity than GDNF/GFR[alpha]1 to recruit RET to rafts, but promotes neuronal survival and neurite outgrowth

Yang, Jianmin; Lindahl, Maria; Lindholm, Päivi; Virtanen, Heidi; Coffey, Eleanor; Runeberg-Roos, Pia; **Saarma, Mart** FEBS letters 2004 / 1/3, p. 267-271 : ill <https://pubmed.ncbi.nlm.nih.gov/15225646/>