

A set of ribosomal RNA gene copies in a single individual of *Ephydatia fluviatilis*

Karlep, L.; Aas, Nele; Salonen, S.; **Lopp, Annika; Reintamm, Tõnu; Kelve, Merike** VIII World Sponge Conference : Ancient Animals, new Challenges : Girona (Spain), 20-24 September 2010 : book of abstracts 2010 / p. 228

Cloning and expression of ATP N-glycosidase from the freshwater sponge *Ephydatia muelleri*

Reintamm, Tõnu; Vallmann, Kerli; Kolk, Kaidi; Päre, Mailis; Lopp, Annika; Aas-Valleriani, Nele; Kelve, Merike Biochimie 2019 / p. 126-129 <https://doi.org/10.1016/j.biochi.2018.12.018> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Construction and characterization of a cDNA library from the marine sponge *Chondrosia reniformis*

Kuuskalu, Anne; Metsis, Madis; Reintamm, Tõnu; Kelve, Merike Porifera research - biodiversity, innovation and sustainability 2007 / p. 405-412

Deoxynucleoside 5-monophosphate N-glycosidase from a phylogenetically distant metazoa, sponge

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Development of high sensitive and rapid test system for simultaneous quantitative and qualitative detection of plant viruses

Raudsepp, Raul; Reintamm, Tõnu; **Järvekülg, Lilian** International Symposium 75 Years of Phytopathological and Resistance Research at Aschersleben, 12-16 June, 1995, Aschersleben, Germany : proceedings, list of authors, list of participants 1995 / p. 141-143

Development of high sensitive and rapid test system for simultaneous quantitative and qualitative detection of plant viruses

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Evolution of the 2'-5'-oligoadenylate synthetase family in Eukaryotes and Bacteria

Kjaer, Karina Hansen; Poulsen, Jesper Buchhave; **Reintamm, Tõnu; Saby, Emilie; Martesen, Pia Moeller; Kelve, Merike; Justesen, Just** Journal of molecular evolution 2009 / 6, p. 612-624 <https://www.proquest.com/openview/0fe0284ce650961a365d42300b2e597f/1?cbl=54027&pq-origsite=gscholar&parentSessionId=dz9k38w4a1zaAkRvUbi61rw/TwqEtV4qKOMQV6XmYsw%3D>

Evolutionary distribution of deoxynucleoside 5-monophosphate N-glycosidase, DNPH1

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Expressed 2–5A synthetase genes and pseudogenes in the marine sponge *Geodia barretti*

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Expression and characterization of recombinant 2',5'-oligoadenylate synthetase from the marine sponge *Geodia cydonium*

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Identification of a novel member of 2H phosphoesterases, 2',5'-oligoadenylate degrading ribonuclease from the oyster *Crassostrea gigas*

Lopp, Annika; Reintamm, Tõnu; Kuuskalu, Anne; Olsper, Allan; Kelve, Merike Biochimie 2019 / p. 181–195 : ill <https://doi.org/10.1016/j.biochi.2018.09.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Interferon-induced 2',5'-oligoadenylate synthetases versus those from sponges, evolutionarily lowest multicellular animals

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Intragenomic profiling using multicopy genes : the rDNA internal transcribed spacer sequences of the freshwater sponge

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Sponge OAS has a distinct genomic structure within the 2-5A synthetase family

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