

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](#)

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

Aas-Valleriani, Nele; Reintamm, Tõnu; Kelve, Merike Biochimie 2018 / p. 113-118 : ill <https://doi.org/10.1016/j.biochi.2017.12.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Enzymatically active 2',5'-oligoadenylate synthetases are widely distributed among Metazoa, including protostome lineage

Päre, Mailis; Kuusksalu, Anne; Lopp, Annika; Hansen Kjaer, Karina; Justesen, Just; Kelve, Merike Biochimie 2014 / p. 200-209 : ill <https://doi.org/10.1016/j.biochi.2013.10.015> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Lopp, Annika; Reintamm, Tõnu; Kuusksalu, 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](#)

A novel endoribonuclease from the marine sponge Tethya aurantium specific to 2',5'-phosphodiester bonds

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Shaping the gut microbiota by bioactive phytochemicals : an emerging approach for the prevention and treatment of human diseases

Sudheer, Surya; Gangwar, Prateeksha; Usmani, Zeba; Sharma, Minaxi; Sharma, Vivek Kumar; Sana, Siva Sankar; Almeida, Fausto; Dubey, Nawal Kishore; Singh, Dhananjaya Pratap; Dilbaghi, Neeraj; Khayat Kashani, Hamid Reza; Gupta, Vijai Kumar; Singh, Brahma Nand; Khayat Kashani, Maryam; Nabavi, Seyed Mohammad Biochimie 2022 / p. 38 - 63 <https://doi.org/10.1016/j.biochi.2021.10.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

2'-phosphodiesterase and 2', 5'-oligoadenylate synthetase activities in the lowest metazoans, sponge [porifera]

Saby, Emilie; Poulsen, Jesper Buchhave; Justesen, Just; Kelve, Merike; Uriz, Maria Jesus Biochimie 2009 / 11/12, p. 1531-1534 <https://www.sciencedirect.com/science/article/pii/S0300908409002211>