

????????, ???????, ?????????, ?????????????? ???????? (???, 21. I 1965). ?????? ?????? ????????  
?? ?? ?????????????? ?????????? ? ??? 1987. ?????? ?? ??? ?????????????? ?????????? ?? ??????????  
????????????? ? ????. ?????? 1988. ?????? ?? ?????????????? ?? ?????????? ?????????? ?? ?????????? ??  
????????????? ?????? ? ?????????????? (????????, ???). ?????????? ?????????????? ?? ?????????? ??????????  
????????????????? ?? ?????????? 1993, ? 1994. ?????? ?????????????????? ??? ? ?????? ?? ??????????  
????????????????? ? ?????????? (????????????, ?? ?????, ???). ?? 1998. ?????? ?? ??? ??????????????????  
????????? ? ?????????????? ?? ?????????????? ?????????? ?????? ?? ?????????????? ?????????????? ? ??????????  
(????????????? ?????????????). ?? ?????????? ?? ?????????????????????? ?????? ? ?????????? (UCL) ?????????? ?? 2000, ? ??  
????????? ?????????? ?? ?????????? ?? ?????????????? ? ?????????????? ?????????????? 2014. ?????? ?? ??????????  
????????? ?????????????????? ?????????? ? ??????????. ?????? 2013. ?????????? ?? ?? ?????????????? ?????????? ??  
?????????-????????????????? ?????????? ? ?????? ????, ??? ?? ?????? ??? ?????????? ?? ?????????????? ??????????.  
???? ?? ?????????????????? ?????????? ?????????? ? ?????????? ? ?????????? ?????????, ? ?????????????? ?????????? ? ?????????  
?????????. ?????? ?????????? ?????????????? ?? ?????????????? ?????????????? ?????????????? ?????????????? ??????????????  
????????????? ?????? ?????????????; ?????????? ?????????????? ?????????????? ?????????? ?????? ??????????  
????????? ?????????????? ?????????????? ? ?????? ?????????; ?????????? ?????????????? ? ?????????? ? ?????????????? ??  
????????????????? ? ?????????????????????? ?????????????? ?????????? ?????? ?? ?????????? ?? ?????????a ?? ??????  
????????????????? ? ??????, ??? ? ?????? ??????. ?????? ?? ??? ??? ? ?????????????????? (????????, „Protein  
Methyltransferases Involved in Signal Transduction“, ? X. Cheng, R. M. Blumenthal (??.), *Structure and Function  
of AdoMet-Dependent Methyltransferases*, London 1999; ? M. Wojnowska, „Arsenite oxidation ? regulation of  
gene expression“, ? J. M. Santini, S. A. Ward (??.), *The Metabolism of Arsenite*, Abingdon (USA) 2012). ??????  
????????????? ?? ?????? ?? ??? ?????????????????, ????. ??????, ?????????? (? ???), ?????????, ?????????, ?????  
????????? (????????? ??????????), ?????????? ?????????????? ?????????, ?????????? ?????????????? ?????? ??  
????????????????? ??????, ?????????? ?????? ?????????????? ?????? ? ???. ?? 2011. ?????????? ?? ?? ?????? ?????????? ?  
????????? ?? ??????????, ? o? 2019. ?????????? ?? ?????????????? ??? ?????????? ??? ?????????????? ?????????? ?????? ??  
????????????????????? ?????? ? ?????????, ??? ? ?????????? ? ?. ?. ??? ?????????? ?? ?????????????? ? ???e?????????  
?????????????. ??? ?? ?????????????? ?????????? ?? ?????????????? ? ?????????????? ?????????????????? ?????????.

????: ???????, „Structural Basis for Methylesterase CheB Regulation by a Phosphorylation-Activated Domain“, *Proceedings of the National Academy of Sciences USA*, 1998, 95, 4; ???????, „A GAF Domain in the Hypoxia/NO-inducible *Mycobacterium Tuberculosis* DosS Protein Binds Haem“, *Journal of Molecular Biology*, 2005, 353, 5; ? T. Yelland, „Crystal Structure of the Neuropilin-1 MAM Domain: Completing the Neuropilin-1 Ectodomain Picture“, *Structure*, 2016, 24, 11.

?????: ?????? University College London; ?????? ??????.

?. ?. ??????

\*????? ?? ?????????? ? 2. ????? III ??? ???? ?????? ?????????????????? (2021)