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Dr. Patompon Wongtrakoongate obtained his Ph.D. from Department of Biomedical Science, University of Sheffield, UK in 2011 with Prof. Peter W. Andrews. He then joined Dr. Gary Felsenfeld's laboratory at National Institute of Diabetes and Digestive and Kidney Diseases, NIH for post-doctoral training. In 2014, he moved back to Thailand to get a lecturer position at Mahidol University. His laboratory focuses on functions of RNA regulators in chromatin biology and epigenetics during neurogenesis. Specifically, he focuses on how RNA helicases and pseudouridine synthases control neural differentiation of human pluripotent stem cells. His research group also aims to discover small molecules with bioactive properties that control stem cell self-renewal and differentiation.