

## Mgr. Jaroslav Truksa, Ph.D.



I graduated from the Faculty of Natural Sciences at Charles University, where I also completed my doctoral studies in 2005. Then I continued as a postdoctoral fellowship at The Scripps Research Institute in the laboratory of hematologist Ernest Beutler. Here I worked mainly on the regulation and function of hepcidin and I published several important articles. After returning to the Czech Republic, I continued as a postdoc in the laboratory of prof. Jiří Neuzžil and in 2013 I founded my own research group at the Institute of Biotechnology ASCR. The main topics we deal with in the laboratory are the biology of mitochondria, iron metabolism and resistance of tumor cells.