



# Róbert Dr. Király

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## ● WORK EXPERIENCE

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2012 – CURRENT – Debrecen, Hungary

**ASSISTANT PROFESSOR IN THE DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY – UNIVERSITY OF DEBRECEN**

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Study of human transglutaminases and their potential applications in translational medicine

2011 – 2012 – Birmingham, United Kingdom

**VISITING POST DOCTORAL RESEARCHER – ASTON UNIVERSITY, SCHOOL OF LIFE AND HEALTH SCIENCES**

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Characterisation of isopeptidase activity of transglutaminase 2

2011 – 2012 – Nottingham, United Kingdom

**VISITING POST DOCTORAL RESEARCHER – X-LINK LTD.**

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Characterisation of isopeptidase activity of transglutaminase 2

2008 – 2011 – Debrecen, Hungary

**JUNIOR RESEARCH FELLOW IN THE DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY – UNIVERSITY OF DEBRECEN**

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Investigation of the role of transglutaminase 2 in diseases, SNPs analysis, retroviral gene transfer

2004 – 2008 – Debrecen, Hungary

**PHD STUDENT – UNIVERSITY OF DEBRECEN**

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Identification of  $\text{Ca}^{2+}$ -binding sites in the human tissue transglutaminase by surface potential engineering using site-directed mutagenesis, and studying of the effect of coeliac autoantibodies on the enzymatic activity of tissue transglutaminase

2000 – 2004 – Debrecen, Hungary

**TEACHER OF BIOLOGY AND CHEMISTRY – University of Debrecen**

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Studying of the effect of coeliac autoantibodies on the enzymatic activity of tissue transglutaminase

## ● EDUCATION AND TRAINING

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2001 – Hungary

**TEACHER OF BIOLOGY AND CHEMISTRY – University of Debrecen**

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2000 – Hungary

**BIOLOGIST (BIOCHEMIST) – University of Debrecen**

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## ● LANGUAGE SKILLS

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**Mother tongue(s):** HUNGARIAN

**Other language(s):**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	B2	B2	B2	B2	B2
<b>GERMAN</b>	A2	A2	A1	A1	A1
<b>LATIN</b>		A2			

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

## ● DIGITAL SKILLS

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Microsoft Word | Power Point | Microsoft Excel | Microsoft Powerpoint | Zoom | Skype | Google Drive |  
Microsoft Office | LinkedIn | Google Docs | Internet user | Team-work oriented | Analytical skills |  
Motivated | GraphPad | Webex | Scaffold | VMD | SerialCloner