

<b>Projektleiter</b>	<b>Projekttitel</b>	<b>Finanzierungsquelle</b>	<b>Laufzeit</b>
<b>Daniel Legler, Martyna Szpakowska</b>	IMPACTT-Identifying Molecular Patterns of Atypical Chemokine receptors for Translational Targeting	Schweiz. Nationalfonds SNF 220358	2024-2026
<b>Daniel Legler</b>	Common and ligand-biased CCR7 signaling dynamics in guiding leukocyte migration	Schweiz. Nationalfonds SNF 310030_220205	2023-2027
<b>Daniel Legler</b>	Masterstipendium und Gerätezuschuss	Crescere Stiftung Thurgau	2022
<b>Daniel Legler</b>	Doktorandenpatenschaften	Schuler-Nufer Stiftung	2020-2024
<b>Jérémie Rossy</b>	Understanding the dendritic cell side of the immunological synapse	Schweiz. Nationalfonds Projekt No. 201059	2021-2025
<b>Daniel Legler</b>	Doktorandenstipendium	Crescere Stiftung Thurgau	2020
<b>Daniel Legler</b>	Spitzenforschung am BITg	TKB Jubiläums-Stiftung	2019-2022
<b>Marcus Groettrup</b>	Immunotherapy of breast carcinoma through combination of PLGA-microsphere based vaccination with immune checkpoint blockade	San Salvatore Foundation	2020-2021
<b>Daniel Legler</b>	Understanding ligand-biased, spatio-temporal CCR7 signaling in guiding leukocyte migration	Schweiz. Nationalfonds SNF 310030-189144	2019-2023
<b>Jérémie Rossy</b>	Membrane scaffolding by Sorting Nexin 9 regulate CD28 signalling during T cell activation	Novartis Foundation for Medical-Biological Research	2019
<b>Daniel Legler</b>	Unravelling functional consequences of somatic human chemokine receptor CCR7 mutations in cancer	Novartis Foundation for Medical-Biological Research (Project No. 19B094)	2019
<b>Daniel Legler, Annette Aichem</b>	LI-COR Odyssey® Imaging System	Lotteriefonds des Kantons Thurgau	2019
<b>Daniel Legler</b>	Ko-Finanzierung eines TIRF-Mikroskops für die biomedizinische Forschung am BITg	Thurgauische Krebsliga	2018
<b>Jérémie Rossy</b>	Understanding the role of endosomes in T cells	Schweiz. Nationalfonds 31003A_172969	2017-2020
<b>Daniel Legler</b>	Elucidating distinct spatio-temporal CCR7 signaling complexes in controlling immune cell migration	Schweiz. Nationalfonds SNF 31003A_169936	2016-2019
<b>Michael Basler</b>	Identification of Immunoproteasome dependent factors involved in cytokine release and T cell differentiation	SwissLife Jubiläumsstiftung	2016
<b>Marcus Groettrup</b>	Investigating immunoproteasome inhibition as a new approach to colorectal cancer therapy	Krebsliga Schweiz	2016-2019
<b>Daniel Legler</b>	Ein purinerges Signalübertragungsrelais zur effizienten Zellmigration von Dendritischen Zellen und einer verbesserten Immunantwort gegen Infektionen und Krebs	Vontobel Stiftung	2016-2018

<b>Annette Aichem, Marcus Groettrup</b>	The role of FAT10 in the development of Leber congenital amaurosis (LCA) causing early childhood blindness: Characterizing the regulation and functional consequences of FAT10ylating phosphodiesterase 6 (PDE6) in the retina	Velux Stiftung	2016-2019
<b>Daniel Legler, Marcus Thelen, Cornelia Halin, Antal Rot</b>	Interplay of classical and atypical chemokine receptors in immune cell trafficking and dynamic microarchitecture of the secondary lymphoid organs	Schweiz. Nationalfonds Sinergia (CRSII3_160719)	2015-2019
<b>Michael Basler</b>	Identifikation der vom Immunproteasom abhängigen Faktoren, die eine Rolle in der Zytokinproduktion und T-Zelldifferenzierung spielen	SwissLife Jubiläumsstiftung	2015
<b>Hesso Farhan</b>	Systematic analysis of the regulation of the Golgi apparatus and its role in cell migration and polarity	Schweiz. Nationalfonds SNF 31003A_156913	2014-2017
<b>Daniel Legler</b>	Brustkrebsmetastasierung	Thurgauische Krebsliga	2013-2015
<b>Daniel Legler</b>	Functional consequences of a second, intracellular GPCR signaling complex	Novartis Stiftung für Medizinisch-Biologische Forschung (Projekt Nr. 13B078)	2013-2015
<b>Annette Aichem</b>	Post-translational modification of the transcription factor JunB by the ubiquitin-like modifier FAT10 and its impact on CD4 <sup>+</sup> Th1/Th2 helper cell differentiation during inflammatory infections	Novartis Stiftung für Medizinisch-Biologische Forschung	2013-2014
<b>Marcus Groettrup, Annette Aichem</b>	The ubiquitin-like modifier FAT10 and its role in the pathogenesis of Leber congenital amaurosis causing early childhood blindness	Velux Stiftung	2013-2015
<b>Daniel Legler</b>	Differential signaling through the chemokine receptor CCR7 by two ligands	Schweiz. Nationalfonds SNF 31003A_143841	2012-2015
<b>Daniel Legler</b>	High-throughput screening technology to identify biologics, ligands and ligand-induced interaction partners of G protein-coupled receptors	KTI CTI 12516.1 PFLS-LS	2011-2012
<b>Marcus Groettrup</b>	Immunoproteasome structure, assembly and function in the inflamed brain	Schweiz. Nationalfonds SNF 31003A_138451	2011-2014
<b>Hesso Farhan</b>	Phosphorylation of Sec16 and the regulation of endoplasmic reticulum exit sites (ERES)	Schweiz. Nationalfonds SNF 31003A_135605	2011-2014
<b>Daniel Legler, Hesso Farhan, Marcus Groettrup</b>	REquip: Laser scanning confocal microscope for imaging immunological and cell biological processes	Schweiz. Nationalfonds SNF 316030_133812	2011-2012
<b>Marcus Groettrup, Michael Basler</b>	Inhibitors of the immunoproteasome for the treatment of multiple sclerosis in pre-clinical models	Schweiz. Multiple Sklerose Gesellschaft	2011-2012
<b>Daniel Legler</b>	Regulation of metastasis formation and cell migration by MALT1	Pablo Frolich Stiftung	2010-2011
<b>Daniel Legler</b>	Beitrag zur Anschaffung eines neuen Zellsorters	Thurgauische Krebsliga	2010

<b>Daniel Legler</b>	Modulation of dendritic cell functions and migration by prostaglandin E2	Schweiz. Nationalfonds SNF 31003A_127474	2009-2012
<b>Daniel Legler</b>	Development of a high-throughput screening technology to identify ligands and ligand-induced interaction partners of G protein-coupled receptors	KTI CTI 9807.1 PFLS-LS	2009-2011
<b>Marcus Groettrup</b>	The failure of ER targeting as a source of antigen for presentation on MHC class I	Schweiz. Nationalfonds SNF 3100_063387	2008-2011
<b>Daniel Legler</b>	Zwei Sterilarbeitsplätze zur Aufarbeitung von Tumorgeweben und Zellen	Thurgauische Krebsliga	2006
<b>Daniel Legler</b>	Regulation of sprouty-2, spred and RGS9 by prostaglandin E2: role in dendritic cell migration	Schweiz. Nationalfonds SNF 310030_112421	2006-2009
<b>Daniel Legler</b>	Chemotaxis of human dendritic cells: regulation of chemokine receptor signal transduction through prostaglandin E2	Prof. Dr. Cloëtta Stiftung	2005-2010
<b>Daniel Legler</b>	The role of prostaglandin E2 in dendritic cell-T cell interactions: towards the development of dendritic cell-based tumor vaccinations	Vontobel Stiftung	2005-2008
<b>Marcus Groettrup, Daniel Legler</b>	Regulation of CCR7 signal transduction through prostaglandin E2 and its role for dendritic cell migration and tumor vaccination	Krebsliga Schweiz OCS-01309-02-2003	2003-2005