



Involvement of private sector

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GenID GmbH
part of the AID Group



The AID Group

- founded by Dr. Schöllhorn in 1989
- located in Straßberg, South-West Germany
- private owned company
- focus on developing and manufacturing of IVDs and Reader Systems for evaluation and worldwide distribution of these products.
- actually 60 employees
- Certified according to DIN EN ISO 13485:2016



Involvement of private sector

Since 2006 there are three companies originally known as Autoimmun Diagnostika GmbH

AID Autoimmun Diagnostika GmbH

Marketing and Sales department for AID and GenID products

AID Advanced Imaging Devices GmbH – founded 2006

developes and produces various imaging devices such as EliSpot readers, colony counters and fluorescent microscopes

GenID Genome Identification Diagnostics GmbH - founded in 1995

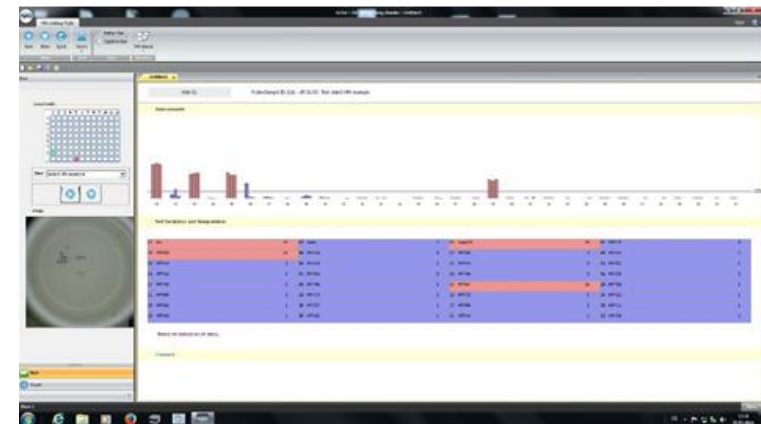
developes and produces a wide range of IVD, like Lineprobe Assays, Elispot Kits for research and diagnostics as well as Immunoblots / Microarrays

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Since 2008 GenID GmbH works especially in the field of tuberculosis to detect *Mycobacterium tuberculosis* and its resistances with LineProbe Assay or for high through-put in Array format.

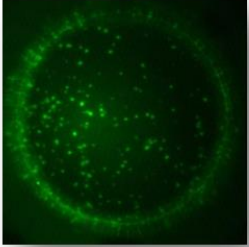
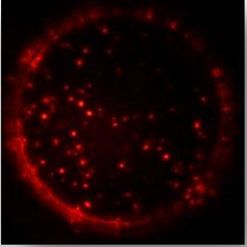
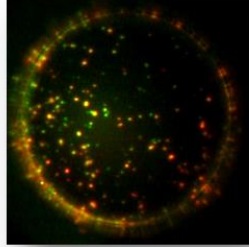
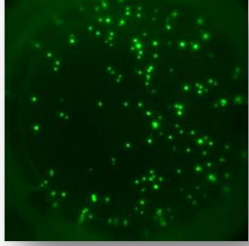
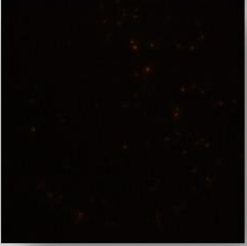
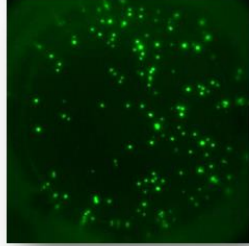
Apart from the genetic side, GenID GmbH offers its experience in different projects in T-cell research to find biomarker for several applications including TB and Non TB applications.

As GenID has taken part in many different research projects, the involved staff is a well-coordinated team for research activities as well as for organized work-flow.

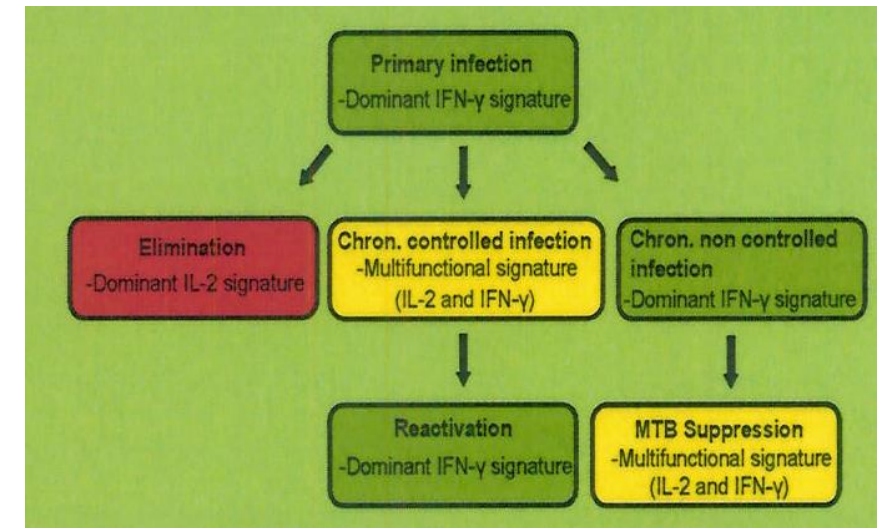


Bifunctional T-Cell-Derived Cytokines for the Diagnosis of Tuberculosis and Treatment Monitoring

Paulin N. Essone^a Barbara Kalsdorf^{a,b} Novel N. Chegou^a André G. Loxton^a
Magdalena Kriel^a Rosemarie Preyer^d Martin Ernst^c Gerhard Walzl^a
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	IFN- γ	IL-2	IFN- γ /IL-2	Interpretation
Patient A				Nearly equal no. of IFN γ spots and IL-2 spots. High number of double-stained cells (e.g. Memory cells). Indication for a latent infection.
Patient B				High number of IFN γ spots and very few IL-2 spots. Almost no double-stained spots is a hint for an active infection.

2-colour FluoroSpot to monitor TB infection



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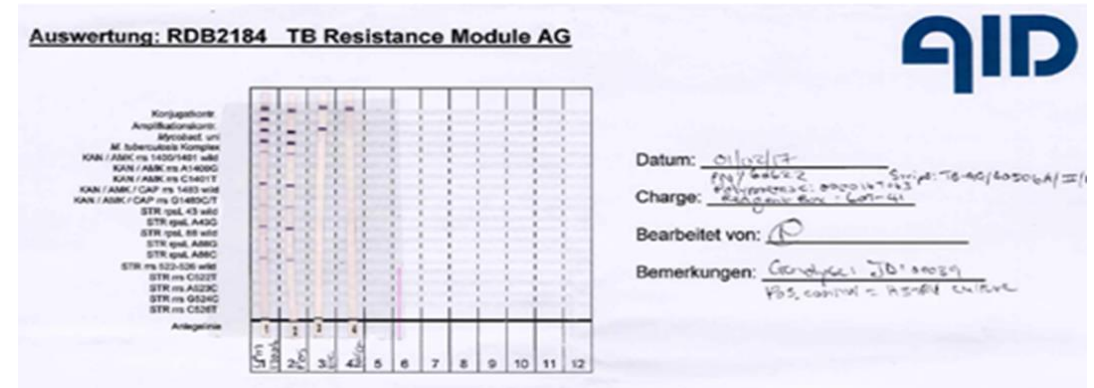
The AID Group past project

TB laboratory in Windhoek, Namibia in cooperation with Borstel / Gunar Günther

Aim of the project:

- Building a research capacity
- Improved and rapid diagnosis to support clinicians
- Scientific output

Line probe assay results



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November 2015



May 2016



June 2016



August 2016



Thank you for your attention

