

# **Rapid assay development for new protein biomarkers: From cDNA sequence to a marketable sandwich ELISA in one year or less**

**Do you have interesting data from RNA profiling studies** and wish to develop a reliable diagnostic assay for analyzing the corresponding protein?

**Do you only have a cDNA**, or even just a DNA sequence and no recombinant protein?

## **We can help!**

GENOVAC and Dr. Fenning BioMed GmbH are pleased to announce a joint venture which allows generation of robust sandwich ELISA systems that are tailor-made for your requirements. All we need to start is an electronic DNA sequence or a cDNA encoding the target in question.

GENOVAC develops antisera or monoclonal antibodies by genetic immunization recognizing the native protein. Potential capture and detector antibodies are identified and a recombinant protein is generated in insect cells as a standard.

Dr. Fenning BioMed screens for specific antibodies, tests for high sensitivity and specificity in the medium where the signal is to be detected and completes the assay design.

## **For more information, please contact us:**

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