

## **PRESS RELEASE**

### **Genekam DNA-Test for detection of yellow fever virus (a new threat to world)**

**Duisburg (Germany): 23.5.16:** Genekam Biotechnology AG has developed a new DNA kit for detection of yellow fever virus. This kit is with CE-IVD and can be used in diagnostic in Europe and other CE accepting countries.

At present, there are outbreaks of yellow fever in Africa and WHO is keeping a close eye on situation as it is holding emergency meeting to control this disease. To control the disease in the world, very important step is that this virus should be detected. To detect this virus, one needs an assay, hence Genekam has developed an assay, which can be used on different samples ranging from blood, plasma, urine and stool. Genekam DNA test is highly accurate and sensitive as it detects only yellow fever virus. This test is approved in Europe at present. It makes it also possible to detect this test in mosquitoes, which are spreading source of yellow fever virus. At present, there is no therapy available for yellow fever virus, but the vaccine is available. Yellow fever virus belongs to group of mosquito borne flaviviruses and Genekam carries a number of kits for other flaviviruses like Zika, Dengue, HCV, West Nile, St Louis encephalitis virus etc. This kit comes with internal control and it costs 599,- for 100 reactions i.e. the price per reaction is 3 euro. It means that each country can afford this kit to be used.

Genekam Biotechnology AG is focussing on virology and immunology. It carries one of largest range of kits for Influenza viruses including bird flu, swine flu, seasonal flu and other pathogens HIV, TB, Salmonella, Herpes viruses. It distributes its products in 70 countries around the world. Genekam has 29 kits with CE-IVD and Zika virus kit is being applied for EUA for FDA.

Further information:

Genekam Biotechnology AG

Duissernstr. 65a

47058 Duisburg

Germany

Tel: +49-203-555858-31

Email: [anfrage@genekam.de](mailto:anfrage@genekam.de)