

## **Mycoplasma and Endotoxin testing**

### **Mycoplasma testing:**

- provide a 110 µL (absolute minimum!) to 250 µL sample of your cell culture supernatant
- please label your samples clearly with sample ID, your name and workgroup
- store the samples at 4°C in the fridge in lab 2.08, green "Mycoplasma test sample box"
- inform the lab managers, when you put samples in the box (write an email to [labmanager@drfz.de](mailto:labmanager@drfz.de) and dedicate if it is urgent)

Analysis is performed with "MycoAlert Mycoplasma detection kit" (#LT07-318) from Lonza.

→ We will send you an email with the general result (positive, borderline (unclear), or negative). You will find the specific values in our mycoplasma folder in room 2.08.

### **Endotoxin testing:**

- only a low amount (4 -10 µL) of sample (purified antibody) is needed
- please label your samples clearly with sample ID, your name and workgroup
- note protein concentration on sample tube, if possible
- store the samples at 4°C in the fridge in lab 2.08, yellow "Endotoxin samples" box
- inform the lab managers, when you put samples in the box (write an email to [labmanager@drfz.de](mailto:labmanager@drfz.de) and dedicate if it is urgent)

Analysis is performed with "Endosafe LAL cartridges" (#PTS2005) from Charles River Microbial.

→ We will send you the pdf-report via email.