GFastGene® Cell Culture Chamber









A milestone in the culturing of cells was the introduction of protective filters for culturing flasks. Nonetheless, majority of experiments are still performed in non-filtered environments. The FastGene® Culture Chamber provides a sterile and protective environment for the culture container, e.g. Petri dishes or culture plates, which are exposed to pathogens as soon as they are removed from the protective safety cabinet.

Protect your valuable cells

Although critical to maintain a perfect environment for the cells, incubators themselves are an additional source of infection. Once a culture container is infected, it can cause the infection of all flasks in one incubator causing a massive scientific and financial loss for the researcher.

The FastGene® Culture Chamber provides an extra protective shield within the incubator guaranteeing that inner incubator infections are not transferred to other cells. Hence, protecting your cells and your colleagues'.

Maintain the incubators environment

The replaceable filter with a pore size of <0.4 µm builds an air and moisture permeable protective layer for maintaining the environment of the incubator but hinders the passing of pathogens, e.g. bacteria or fungi. Additionally, the FastGene[®] Culture Chamber is autoclavable ensuring its sterility.

Versatile

The FastGene® Culture Chamber can be used with all standard 6 well, 12 well, 24 well, or even 96 well plates. Hence, many different assays can be protected at the same time by piling the plates.

Ordering Information

Cat.Nr.:	Product	Content
CC-01	FastGene® Cell Culture Chamber	1 x autoclavable chamber including filters
CC-01F	Filters	Replacement set containing filters

