



Mycoplasma Prevention Reagent [5000x]

Mycoplasma contamination often occurs in the process of cell culture, but it is difficult to be detected by naked eyes and microscopic equipment because of its particularity. Therefore, it is particularly important to prevent mycoplasma contamination which can be effectively prevented by adding Mycoplasma Prevention Reagent to the culture medium.

This product is supplied in 5000x contraction, which needs to be diluted to the concentration of 1x prior to use. Because mycoplasma lacks the cell wall, conventional antibiotics are generally ineffective. This product combines the commonly used antibiotics with bacteriostatic effect on mycoplasma and is prepared into a mixture through an optimized ratio. Its core components are quinolones, tetracycline derivatives and macrolide antibiotics. On the basis of mycoplasma elimination reagent, this product further optimizes the concentration of three antibiotics to ensure that it is no harm to cells while inhibiting the growth of mycoplasma. This product is supplied in 5000x contraction, which needs to be diluted to the concentration of 1x prior to use.

Catalog No.	400102
Size	1mL / 5 x 1mL
Product Category	Mycoplasma PCR