

TransDetect[®] BrightFluore DMEM

Please read the data sheet carefully prior to use.

Cat. No. FF101

Storage: at 2-8°C in dark for one year.

Description

TransDetect[®] BrightFluore DMEM is a low fluorescence background medium developed from a common DMEM medium. Its fluorescence background is very low, comparable to PBS, and it can fully meet the normal growth needs of cells. It is suitable for experiments such as cell transfection, fluorescence detection, live-cell culture detection, flow cytometry screening and laser confocal scanning.

Features

- Low fluorescence background enables clearer imaging during live-cell fluorescence experiments.
- During cell fluorescence experiments, cells can grow and remain viable in this medium for an extended period without need to change the medium.

Kit Contents

Component	FF101-01	FF101-02
<i>TransDetect</i> [®] BrightFluore DMEM	100 ml	500 ml

Procedures

1. Preparation

It is required to add 10% fetal bovine serum (TransGen *TransSerum*[®] EQ Fetal Bovine Serum, Cat. No. FS201 is recommended) and 4 mM L-glutamine (TransGen L-Glutamine (100×), Cat. No. FG201 is recommended) before use.

2. Operation

Before observing the fluorescence, replace the ordinary DMEM with *TransDetect*[®] BrightFluore DMEM (the medium can be changed in advance), and return to the ordinary DMEM after the fluorescence experiment (optional, TransGen DMEM, High Glucose, Cat. No. FI101 is recommended).

FOR RESEARCH USE ONLY

