

# Thaw Medium 3 Catalog #: 60186-2

## Description

This liquid Cell Thaw Medium is optimized for thawing and plating BPS Bioscience's CHO cell-based recombinant cell lines, including

- TCR Activator CHO Recombinant Cell line #60539
- TCR activator / PD-L1 CHO Recombinant Cell line#60536
- D27 CHO-K1 Stable Recombiant Cell Line #60624
- NF-KB Reporter (Luc) CHO-K1 Recombinant Cell Line #60622

It is designed for use in a 37°C incubator with an atmosphere of 5%  $CO_2/95\%$  air. *Note: once cells are well established, switch to an appropriate cell growth medium.* 

#### Size

500 ml. Sterile filtered (0.2 µm) and Mycoplasma-free

## Quality

Each lot is tested for growth of recombinant CHO cells. All lots are validated for low endotoxin levels (<1 EU/ml).

## Storage and Stability

This medium is shipped on gel packs. Upon receipt, the medium should be stored in the dark at  $4^{\circ}$ C. If frozen during shipping, please move to  $4^{\circ}$ C for storage. Protect from light. If the medium is warmed prior to use, do not exceed  $37^{\circ}$ C. When stored in the dark at  $4^{\circ}$ C, the product is stable until 6 months from date of receipt).

## Thawing Method

It is recommended to quickly thaw the frozen cells from liquid nitrogen in a 37°C waterbath, transfer to a tube containing 10 ml of Thaw Medium 3 without antibiotics, spin down the cells, and resuspend the cells in pre-warmed Thaw Medium 3 without antibiotics. Transfer resuspended cells to a T-25 flask and culture at 37°C in a CO2 incubator overnight. The next day, replace the medium with Thaw Medium 3 without antibiotics, and continue growing culture in a CO2 incubator at 37°C until the cells are ready to be split. Cells should be split before they reach complete confluence. At first passage, switch to Thaw Medium 3 containing antibiotics.

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#### **Related Products**

Product	Cat. #	Size
Thaw Medium 1	60187	100 ml
Thaw Medium 2	60184	100 ml
Thaw Medium 4	60181	100 ml
Thaw Medium 5	60182	100 ml
PD-1 Cell Growth Medium	60190	500 ml
PD-L1 Cell Growth Medium	60188	500 ml