Catalog: 79639

**Growth Medium 2D** 

Lot: 201116

**Product Information** 

**Description:** This liquid Growth Medium is a complete medium optimized to culture select

BPS Bioscience cell lines.

Formulation: • Growth Medium 2D (BPS Bioscience #78639): Thaw Medium 2 (BPS

Bioscience, #60184), 200  $\mu$ g/ml of Hygromycin B (Thermo Fisher, #10687010).

o Thaw Medium 2 (BPS Bioscience #60184): RPMI 1640 medium

(Thermo Fisher, Cat. #A1049101) supplemented with 10% FBS (Thermo Fisher, Cat. #26140079), 1% Penicillin/Streptomycin (Hyclone

#SV30010.01).

Quality: Sterile filtered (0.2  $\mu$ m) and Mycoplasma-free. Each lot is tested for growth of

recombinant cells. All components are low endotoxin. FBS is ISIA-certified

and sourced from the United States of America.

**Storage:** Upon receipt, the medium should be stored in the dark at 4°C.

Stability: Do not exceed 37°C. When stored in the dark at 4°C, the product is stable for

six months after first thaw. Avoid repeated freeze/thaw cycles.

**Culture Protocol:** For detailed thawing and cell culture protocol, see cell line data sheet.

Optimized for Use With: TCR Activator - Raji Cell Line (BPS Bioscience, #60556)

