

# ClonaCell™-HY Medium B

## Hybridoma fusion medium (serum-free)

Catalog # 03802

500 mL



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## Product Description

ClonaCell™-HY Medium B is a serum-free liquid medium used to wash lymphocytes and parental myeloma cells to remove serum prior to fusion and during the fusion process. This medium has been verified for use in mouse and rat hybridoma development and reportedly is compatible for production of hybridomas using lymphocytes from a variety of host animals including human, mouse, rat, and hamster.

## Properties

- Storage:** Store at -20°C.
- Shelf Life:** Stable until expiry date (EXP) on label.
- Contains:**
- DMEM
  - Gentamicin
  - 2-Mercaptoethanol
  - Phenol red
  - L-Glutamine and other supplements
  - Other ingredients

## Handling / Directions For Use

1. Thaw ClonaCell™-HY Medium B at room temperature (15 - 25°C) or overnight at 2 - 8°C. Mix well.  
NOTE: Do not thaw ClonaCell™-HY Medium B in a 37°C water bath.
2. If ClonaCell™-HY Medium B is not used immediately, store at 2 - 8°C for up to 4 months. Alternatively, aliquot and store at -20°C until expiry date as indicated on the label.

For further information, refer to the Technical Manual: ClonaCell™-HY Hybridoma Cloning Kit (Document #28411), available at [www.stemcell.com](http://www.stemcell.com) or contact us to request a copy.

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