

# ClonaCell™-HY Medium A

**Myeloma and hybridoma culture medium (serum-containing)**

Catalog # 03801

500 mL



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## Product Description

ClonaCell™-HY Medium A is a serum-containing liquid medium formulated for the growth and expansion of parental myeloma cells prior to fusion and for the growth of stable hybridoma clones post-selection. This medium has been verified for use during 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
  - Pre-selected serum
  - Gentamicin
  - 2-Mercaptoethanol
  - Phenol red
  - L-Glutamine and other supplements
  - Other ingredients

## Handling / Directions For Use

1. Thaw ClonaCell™-HY Medium A at room temperature (15 - 25°C) or overnight at 2 - 8°C. Mix well.  
NOTE: Do not thaw ClonaCell™-HY Medium A in a 37°C water bath.
2. If ClonaCell™-HY Medium A is not used immediately, store at 2 - 8°C for up to 1 month. 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: A Complete Workflow for Hybridoma Generation (Document #28411), available at [www.stemcell.com](http://www.stemcell.com) or contact us to request a copy.

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