

# ClonaCell™-HY Medium C

## Hybridoma fusion recovery medium (serum-containing)

Catalog # 03803

100 mL



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## Product Description

ClonaCell™-HY Medium C is a serum-containing liquid medium used to promote hybridoma viability and recovery after the fusion process (PEG-based or electrofusion) and prior to hypoxanthine, aminopterin, thymidine (HAT) selection. 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

<b>Storage:</b>	Store at -20°C.
<b>Shelf Life:</b>	Stable until expiry date (EXP) on label.
<b>Contains:</b>	<ul style="list-style-type: none"><li>• DMEM</li><li>• Pre-selected serum</li><li>• Gentamicin</li><li>• 2-Mercaptoethanol</li><li>• Phenol red</li><li>• L-Glutamine and other supplements</li><li>• Other ingredients</li></ul>

## Handling / Directions For Use

1. Thaw ClonaCell™-HY Medium C at room temperature (15 - 25°C) or overnight at 2 - 8°C. Mix well.  
NOTE: Do not thaw ClonaCell™-HY Medium C in a 37°C water bath.
2. If ClonaCell™-HY Medium C is not used immediately, store at 2 - 8°C for up to 2 weeks. 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.

## References

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