ClonaCell™-HY Medium A

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 Hybridoma Cloning Kit (Document #28411), available at www.stemcell.com or contact us to request a copy.

References


