

## Chondrogenic Differentiation Medium for Human Umbilical Cord Mesenchymal Stem Cells

Catalogue No.: abx705203

This product is a cell culture medium used to differentiate Human Umbilical Cord Mesenchymal Stem Cells. Contains basal medium, nutrients, supplement and auxiliary reagents, provided in separate bottles.

**Form:** Liquid

**Storage:** Store at 2-8 °C for 12 months. Prepared medium can be stored at 4 °C for up to 1 month. Avoid exposure to light.

**Buffer:** Contains Basal Medium, Nutrients and Supplement, with 10 ml Alcian Blue 8GX solution and 10 ml Gelatin solution.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

**Directions for use:**

- Bring all components to room temperature (18-25°C) and mix all reagents before use.
- Mix 1 part Nutrient-Supplement mixture to 7 parts Basal medium.
- Working solutions should be prepared and used on the same day.