

AggreWell™ Medium



Defined, Serum-Free Medium for Generation and Culture of Embryoid Bodies Using AggreWell™ Plates

Catalog # 05893 100 mL

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FOR RESEARCH USE ONLY. NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES.

Product Description

AggreWell™ Medium (Catalog #05893) is designed for use with AggreWell™ plates for the generation and subsequent culture of embryoid bodies (EBs) formed from human pluripotent stem cells.

AggreWell™ Medium is suitable for the formation and culture of EBs generated from cells grown previously in TeSR™ medium (mTeSR™1, TeSR™2 or TeSR™-E8™). AggreWell™ Medium does not contain pluripotency factors, but does contain basic fibroblast growth factor (bFGF, 40ng/mL).

Properties

Storage: Store at -20°C.

Shelf Life: Stable until expiry date (EXP) on label.

This product contains material derived from human plasma. Donors have been tested and found negative for HIV-1 and -2, hepatitis B, and hepatitis C prior to donation. However, this product should be considered potentially infectious and treated in accordance with universal handling precautions.

Handling / Directions For Use

Thaw AggreWell™ Medium (Catalog #05893) at room temperature (15 - 25°C) or overnight at 2 - 8°C. Depending on the differentiation protocol of choice, additional growth factors and/or serum may be added for subsequent directed differentiation.

If desired, AggreWell™ Medium can be aseptically dispensed into working aliquots and stored at -20°C for up to 3 months. Do not exceed expiry date as indicated on label. Once aliquots are thawed, do not re-freeze. Store thawed aliquots at 2 - 8°C for up to 2 weeks.

For information on the formation of embryoid bodies using AggreWell™ plates, refer to the Technical Manual: Reproducible and Uniform Embryoid Bodies Using AggreWell™ Plates (Document #29146), available on our website at www.stemcell.com or contact us to request a copy.

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