

AggreWell™ EB Formation Medium



Defined, serum-free medium for generation and culture of embryoid bodies using AggreWell™ plates

Catalog # 05893 100 mL

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Product Description

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

AggreWell™ EB Formation 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™ EB Formation Medium contains a reduced level of basic fibroblast growth factor (bFGF, 40 ng/mL); this allows it to be used as a base medium to which specific growth factors can be added for differentiation protocols.

Properties

Storage: Store at -20°C.

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

Handling / Directions For Use

Thaw AggreWell™ EB Formation Medium 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™ EB Formation 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 about the formation of embryoid bodies using AggreWell™ plates, refer to the Product Information Sheet for AggreWell™800 (Document #DX21397), available on our website at www.stemcell.com or contact us to request a copy.

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