



CTL Anti-Aggregate™ Wash Supplement 20x (serum-free 20x cryopreserved PBMC thawing solution)

Catalog No.: CTL-AA-001 (1ml), CTL-AA-005 (5ml)

Product Name: CTL Anti-Aggregate Wash™ Supplement 20x (serum-free 20x cryopreserved PBMC thawing solution)

Lot:

Formulation: CTL Anti-Aggregate Wash™ Supplement 20x solution contains injection-grade water supplemented with amino acids, vitamins, inorganic salts, and human serum albumin in a proprietary composition to provide a nutritionally complete and balanced environment for the PBMC. It contains DNase that inhibits cell clumping after thawing the PBMC.

Recommended 1ml of CTL Anti-Aggregate Wash™ Supplement 20x should be added to 19ml RPMI-1640.

Usage Conditions: Twenty (20) ml of CTL Anti-Aggregate Wash™ Medium working solution will be required for each vial of PBMC thawed. One (1) ml of CTL Anti-Aggregate Wash™ Supplement 20x (1ml) suffices for thawing 1 vial of cryopreserved PBMC. For best results, prepare CTL Anti-Aggregate Wash™ working solution within 1 hour of use for thawing the PBMC, sterile filter. For best test results, pre-warm medium shortly prior to use to 20-37°C by placing in 37°C CO₂ incubator with loosened cap for approximately 20 minutes before adding to cells.

Protocols: Detailed protocols are available from CTL for all steps of working with PBMC under serum-free conditions.

Stability and Storage: -20°C, protected from light, or LN₂ temperatures.

Sterility: Sterile filtered and no growth observed over 14 days at 37°C in incubator.

QC: Each batch is tested for optimum performance in T cell ELISPOT assay.

Usage: **For laboratory research use only.**

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