

Product sheet

Wnt3A-L-WRN | 300641

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Protein expression Wnt-3A, R-spondin, noggin

Wnt3A-L-WRN

Culture Medium DMEM, w: 4.5 g/L D-glucose, w: 4 mM L-glutamine, w: 3.7 g/L NaHCO₃, w: 1.0 mM β-mercaptoethanol (Cytion 820300a)

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing Seed cells into 25 cm² flasks in DMEM + 10% FBS. When cells reach 70-80% confluency, trypsinize and seed into fresh flasks.

Freeze medium DMEM + 10% FBS + 10% DMSO

Thawing and Culturing Cells

1. Thaw cells rapidly in a 37°C water bath.
2. Dilute cells into DMEM + 10% FBS.
3. Seed cells into 25 cm² flasks.
4. Allow cells to reach 70-80% confluency.
5. Trypsinize and seed into fresh flasks.
6. Repeat the process for subsequent passages.
7. Maintain cells in DMEM + 10% FBS.
8. Use cells for protein expression.

Incubation Atmosphere 37°C, 5% CO₂, humidified

