

# Differentiation Protocol for: Mesothelium

Mesothelium cells (Tbx5+, Raldh2+, WT1+) were derived from splanchnic mesoderm cells in the presence of Wnt3a (25ng/ml), BMP4 (50ng/ml) and all-trans retinoic acid (Sigma; 4 $\mu$ M) for 16 days.