

## FIBROBLAST-DERIVED CELL LINE PRODUCING WNT3A, R-SPONDIN 3, & NOGGIN

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These supportive L-WRN cells can produce conditioned media containing Wnt3a, R-spondin, and Noggin for the the support of gastrointestinal stem cells. This system can be used to make stem cell enriched epithelial spheroids from the mouse gastrointestine.

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