



Figure S1. Characteristics of ovine mammary epithelial cells (OMECS). (A) Characteristics of parenchymal block of mammary gland on day 4 after cell culture. (B). Characteristics of parenchymal block of mammary gland on day 7 after cell culture. (C). The purified OMECs. (D). The expression and location of cytokeratin 18 in purified OMECs. (E). The expression and location of vimentin in purified OMECs. (F). The expression and location of β -casein in purified OMECs.