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(54) Title: METHODS OF GENERATING HEPATIC MACROPHAGES AND USES THEREOF

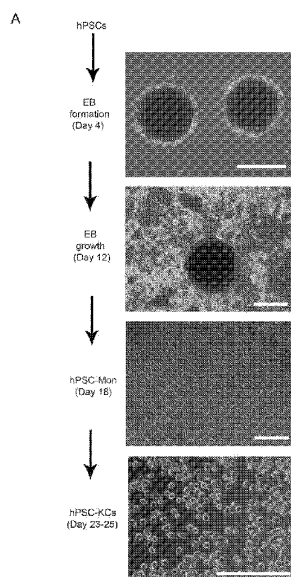


Figure 1

(57) Abstract: The present disclosure provides a method of deriving hepatic macrophages from stem cell-derived monocytes, through the use of hepatic macrophage culture medium comprising a hepatocyte conditioned medium and a basal medium, wherein the conditioned medium is obtained through culturing hepatocytes in a serum-free culture medium in the presence of an extracellular matrix. Also disclosed is a kit used for such a method and hepatic macrophages derived using the method and uses thereof.

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