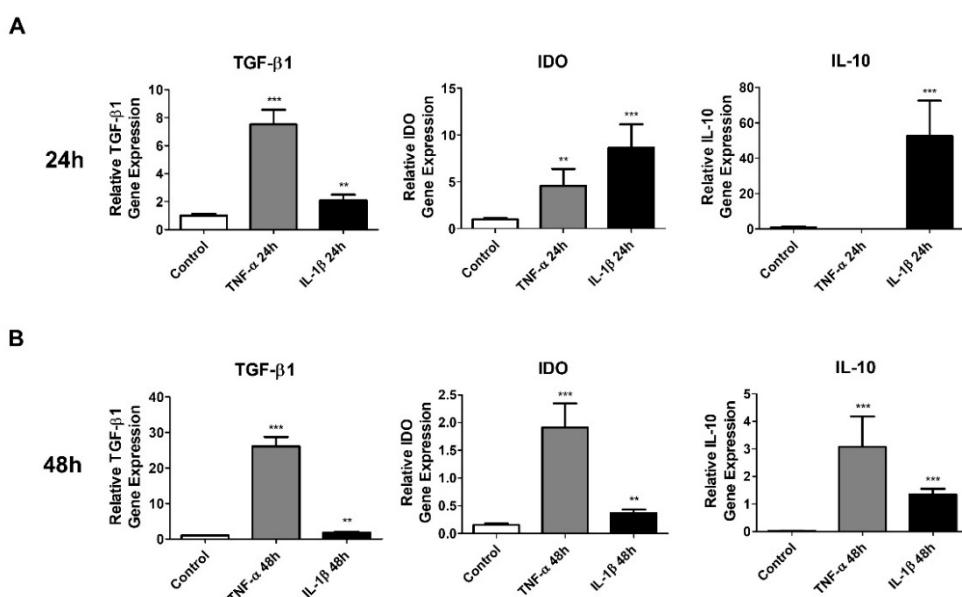


## Appendix A (Supplementary Materials and Methods)

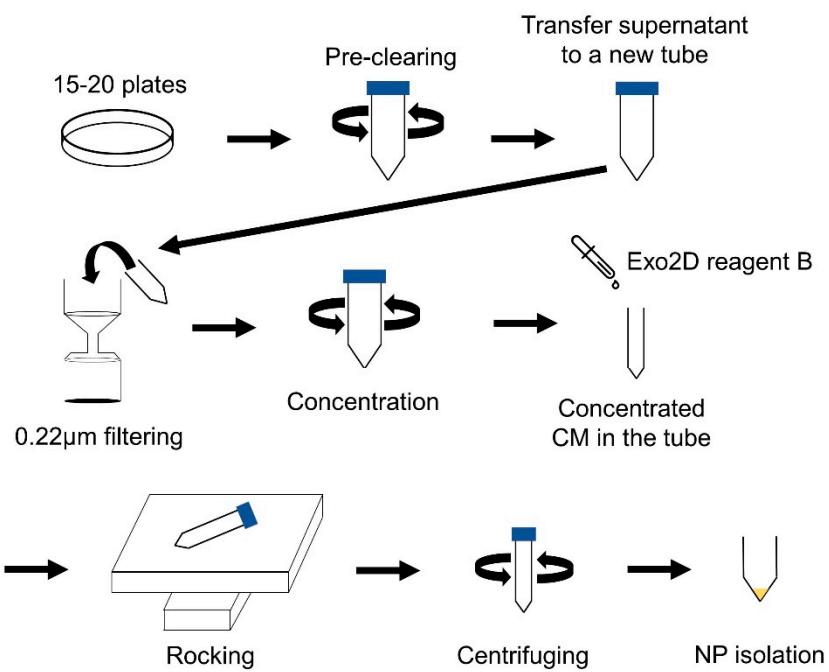
**Table S1.** The primer sequences for qRT-PCR.

Gene	Forward (5' → 3')	Reverse (3' → 5')
<i>Gapdh</i>	TCCCTGCTTCTACTGGTGCT	CGTATTGGCAGCTTCTCC
<i>TGF-β1</i>	AGGCTCAAGTTAACGCTGGA	CAGCCGGTTACTGAGGTAGC
<i>IDO</i>	CATTGTGATTCTGCACACC	ACATCAGTGCTCCAGTTCC
<i>IL-10</i>	CAAGCCTTGTGGAGATGAT	CTCACTCGGAGGGTCTTCAG

## Appendix B (Supplementary Data)



**Figure S1.** The mRNA expression analysis of immunoregulatory genes in BMCs. The expression of genes was examined after being treated with TNF- $\alpha$  and IL-1 $\beta$  for 24 h (A) and 48 h (B). \*  $p < 0.05$ , \*\*  $p < 0.01$ , and \*\*\*  $p < 0.005$  compared to untreated control.



**Figure S2.** The schematic workflow of isolation of BMC-NPs.

Original images of Figure 2C

