

Supplementary Information

Table S1. LAL (Limulus amoebocyte lysate) assay of endotoxin in rFIP-nha.

Samples	Clot	Results
Sterile water	–	negative
<i>E. coli</i> CSE (0.0075 EU/mL)	–	negative
<i>E. coli</i> CSE (0.015 EU/mL)	+	positive
<i>E. coli</i> CSE (0.03 EU/mL)	+	positive
<i>E. coli</i> CSE (0.06 EU/mL)	+	positive
PBS	–	negative
RFIP-nha (8 µg/mL)	–	negative
RFIP-nha (16 µg/mL)	–	negative
RFIP-nha (32 µg/mL)	–	negative

LAL assay was performed by gel-clot method in triplicate. *E. coli* Control Standard Endotoxin (CSE) were used as positive controls, and sterile water was used as a negative control. It was confirmed that the PBS and rFIP-nha samples were not diluted by endotoxin (LPS).