Extracellular vesicles from CP-MSC/TERT308



Potency of EVs / anti-inflammatory activity in vitro

Treatment of mouse macrophage cells (RAW267.4) with Lipopolysaccharide (LPS) induces an inflammatory reaction as mirrored by the formation of nitric oxide (NO).

Addition of EVs derived from CP-MSC/TERT308 cells significantly reduces NO formation indicating an anti-inflammatory activity of the EVs.

Dexamethasone is used as positive control.

