

EV-BM-MSC/TERT292 characterization

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 BM-MSC/TERT292 cells significantly reduces NO formation indicating an anti-inflammatory activity of the EVs.

Dexamethasone (Dexa), is used as positive control.

