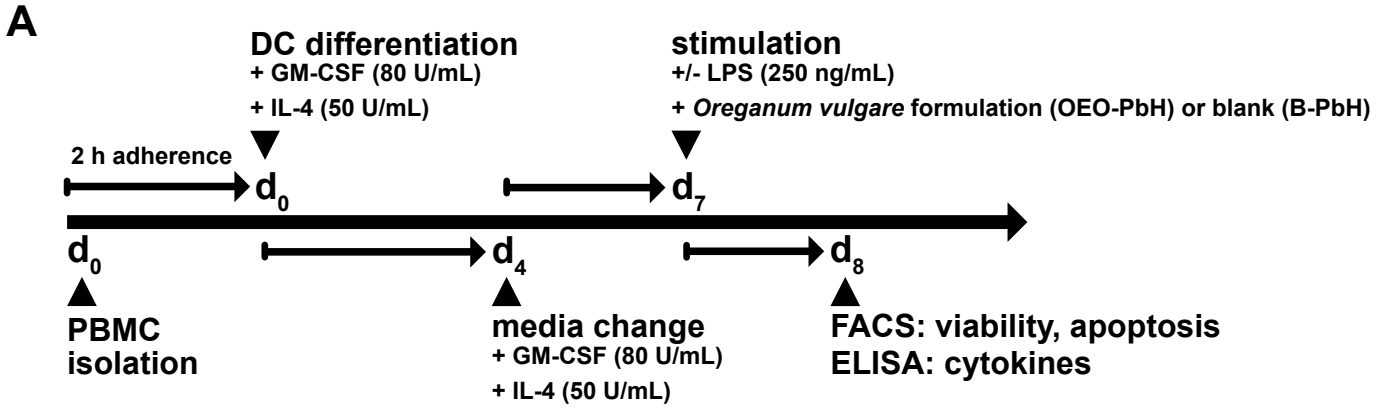
A
DC differentiation
+ GM-CSF (80 U/mL)
+ IL-4 (50 U/mL)
stimulation
+/- LPS (250 ng/mL)
+ Oreganum vulgare formulation (OEO-PbH) or blank (B-PbH)
2 h adherence
d0
d7
d0
d4
d8
PBMC isolation
media change
+ GM-CSF (80 U/mL)
+ IL-4 (50 U/mL)
FACS: viability, apoptosis
ELISA: cytokines