

## Supporting Information

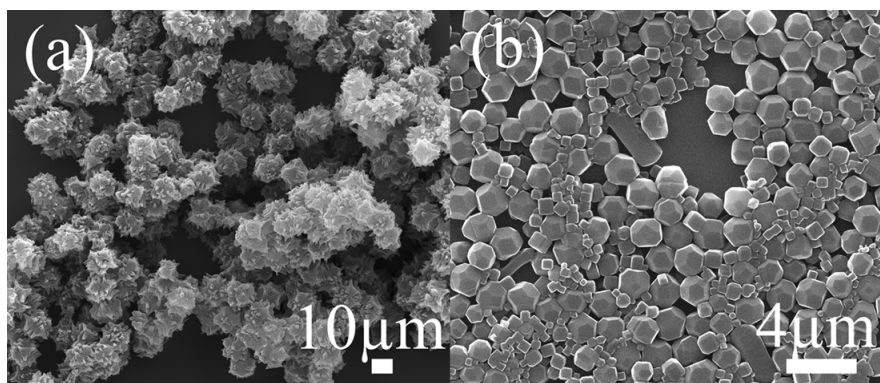


Figure S1 SEM images of products that both nucleation and growth temperature are kept at (a) 6°C (b) 25°C

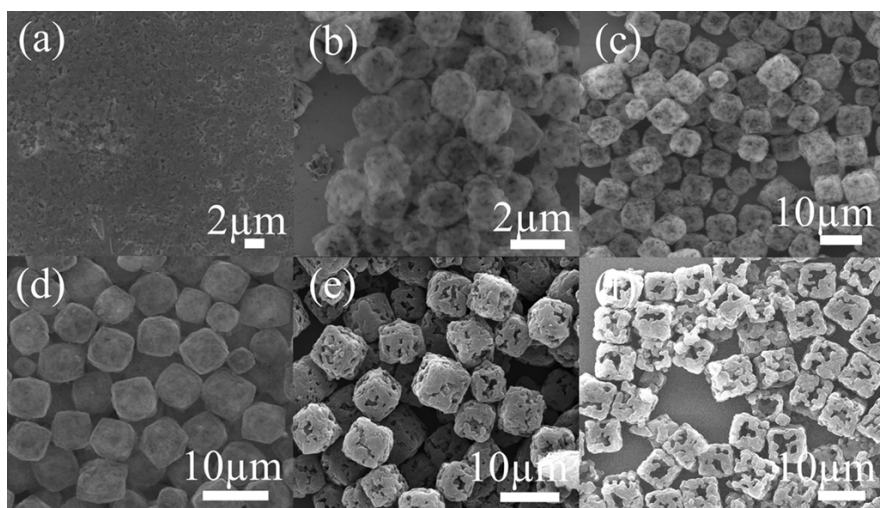


Figure S2 SEM images of morphology evolution of TBPe microcube at different time: a) 1min, b) 20min, c) 40min, d) 4h, e) 8h, f) 20h