

Electronic Supplementary Information (ESI) for:
**Facile Solvothermal Synthesis of Cube-like Ag@AgCl: A
Highly Efficient Visible Light Photocatalyst**

Lei Han, Ping Wang, Chengzhou Zhu, Yueming Zhai, and Shaojun Dong*

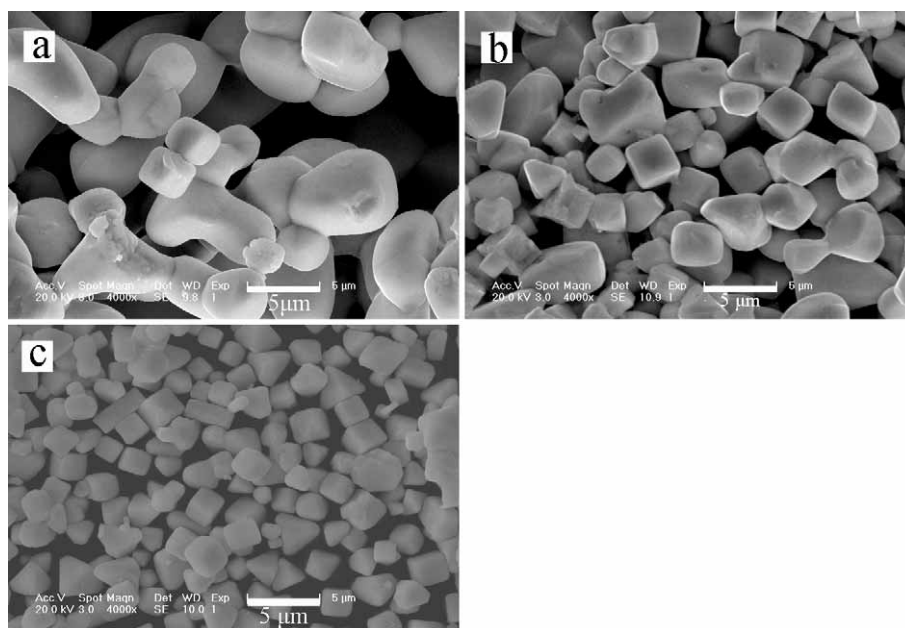


Figure. S1 The typical SEM of the as-prepared AgCl with different addition amount of PVP: 0 g (a), 0.356 g (b) and 0.713 g (c), respectively.

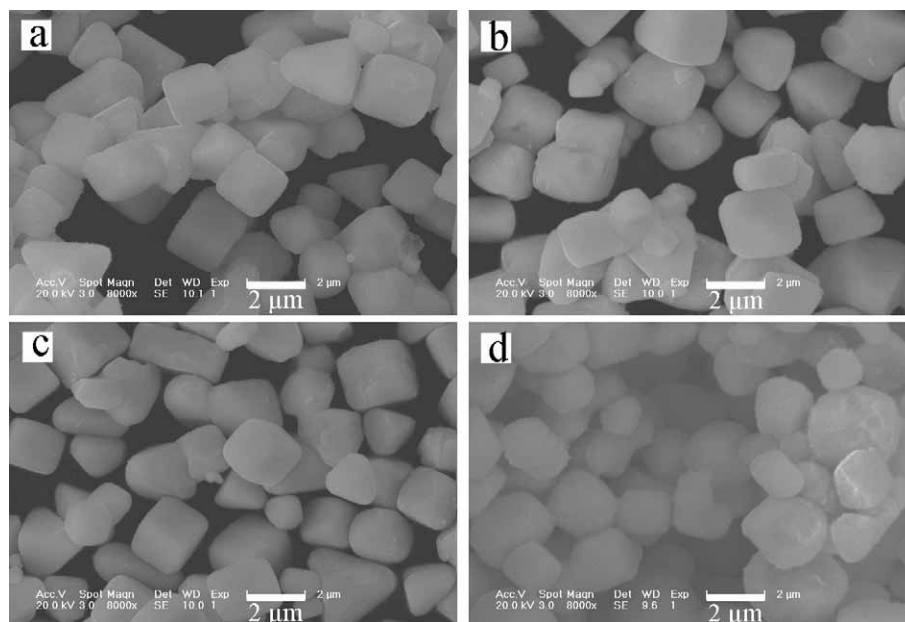


Figure. S2 The typical SEM of the as-prepared AgCl with different addition of AgNO₃: 0.091 g (a), 0.146 g (b), 0.182 g (c) and 0.270 g (d), respectively.