

Figure S1 (a) SEM image and (b) XRD pattern of Ag_2Te particles synthesized without dodecanethiol at 443K for 10min

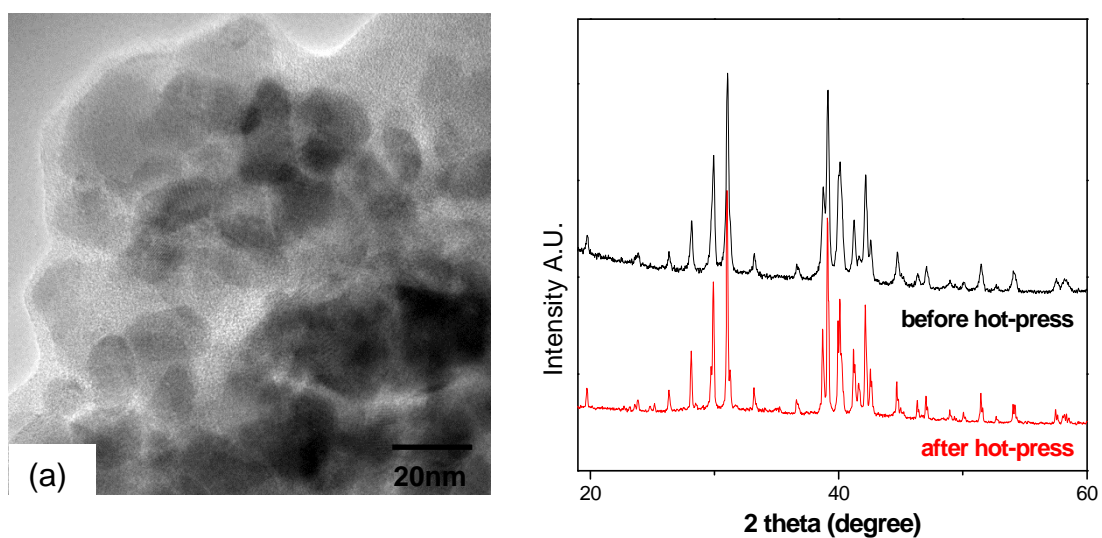


Figure S2 (a) TEM image and (b) XRD pattern of 15-nm Ag_2Te particles after hot-pressed at 673 K

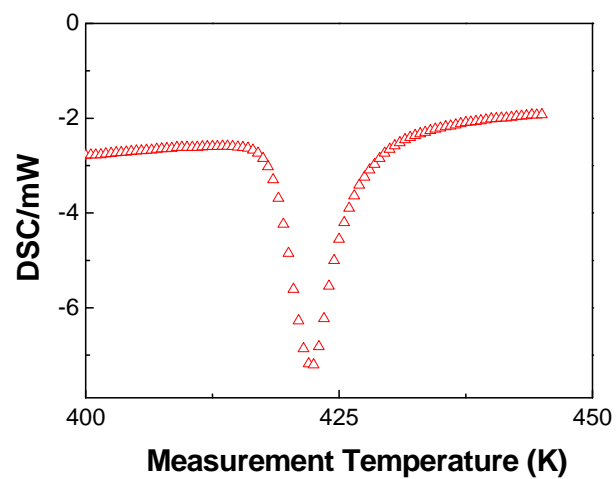


Figure S3 Temperature dependent DSC result of 15-nm Ag₂Te nanoparticles