

Supporting Information

A Series of Intrinsically Chiral Gold Nanocage Structures

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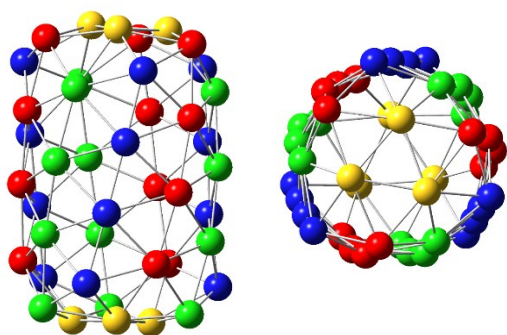


Fig. S1. Au_{42} (C_3) with color coding to highlight the three distinct helical strands.

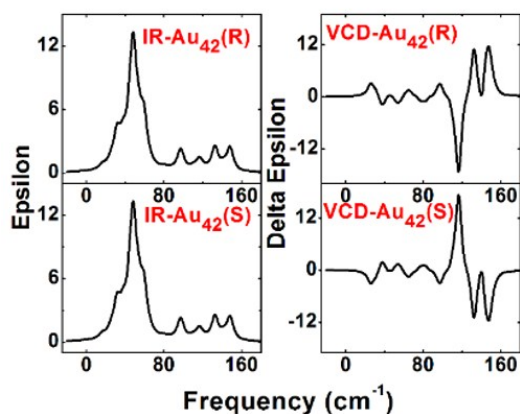


Fig. S2. IR and VCD spectra of Au_{42} (C_3).

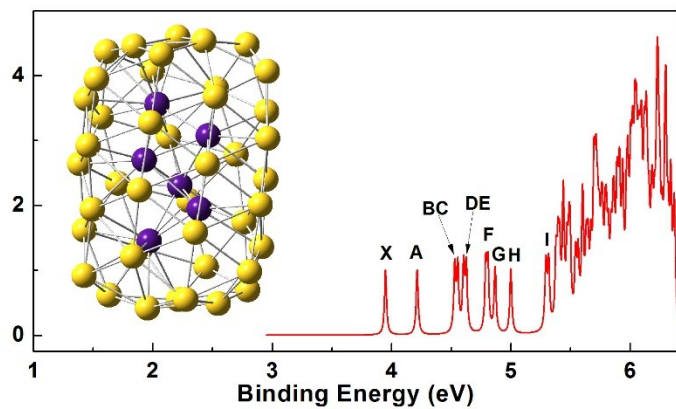


Fig. S3. Anionic Au₆@Au₄₂ (C₃) and its simulated PES spectrum (peak assignments are tentative).