The ferritin molecule displaying carbon nanohorn binding peptide-1 (NHBP-1) on its surface makes it possible to construct nanographite-metal nanoparticle composite by filling the interior of ferritin with metal dots.

1. Construction of NHBP-1 displaying ferritin

2. Making nanoelectronic devices using NHBP-1 displaying ferritin filled with metal dots

3. Growing giant two-dimensional NHBP-1 displaying ferritin filled with metal dots

4. Patent status & Patent owner contact

Patent license is available

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