



FIGURE 8.15. DNA-enclosing membrane in a bacterium. (A) Cross section of a *Gemmata*-like cell. The double-membrane-bounded nuclear body is labeled as NB and the DNA nucleoid as N. (B) An electron micrograph of a cross section of *Gemmata obscuriglobus*. The membrane-bound nuclear body is labeled M; The cytoplasm outside the nuclear body (C) is a different texture than the cytoplasm located inside the nuclear body (G). Bar = 0.5 μm .

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