

A hand-drawn diagram of a cell with various organelles labeled in German. The labels include: Zellkern (Nucleus), Zellwand (Cell wall), Zellmembran (Cell membrane), Vakuole (Vacuole), Chloroplasten (Chloroplasts), Mitochondrien (Mitochondria), Golgi-Apparat (Golgi apparatus), Lysosomen (Lysosomes), and Ribosomen (Ribosomes). The diagram shows a rectangular cell with a thick outer wall and a thinner inner membrane. Inside, there are several oval-shaped chloroplasts with internal structures, bean-shaped mitochondria with internal folds, a large central vacuole, a Golgi apparatus represented by a stack of sacs, and numerous small dots representing ribosomes. The nucleus is a large, dark, oval structure at the top.

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