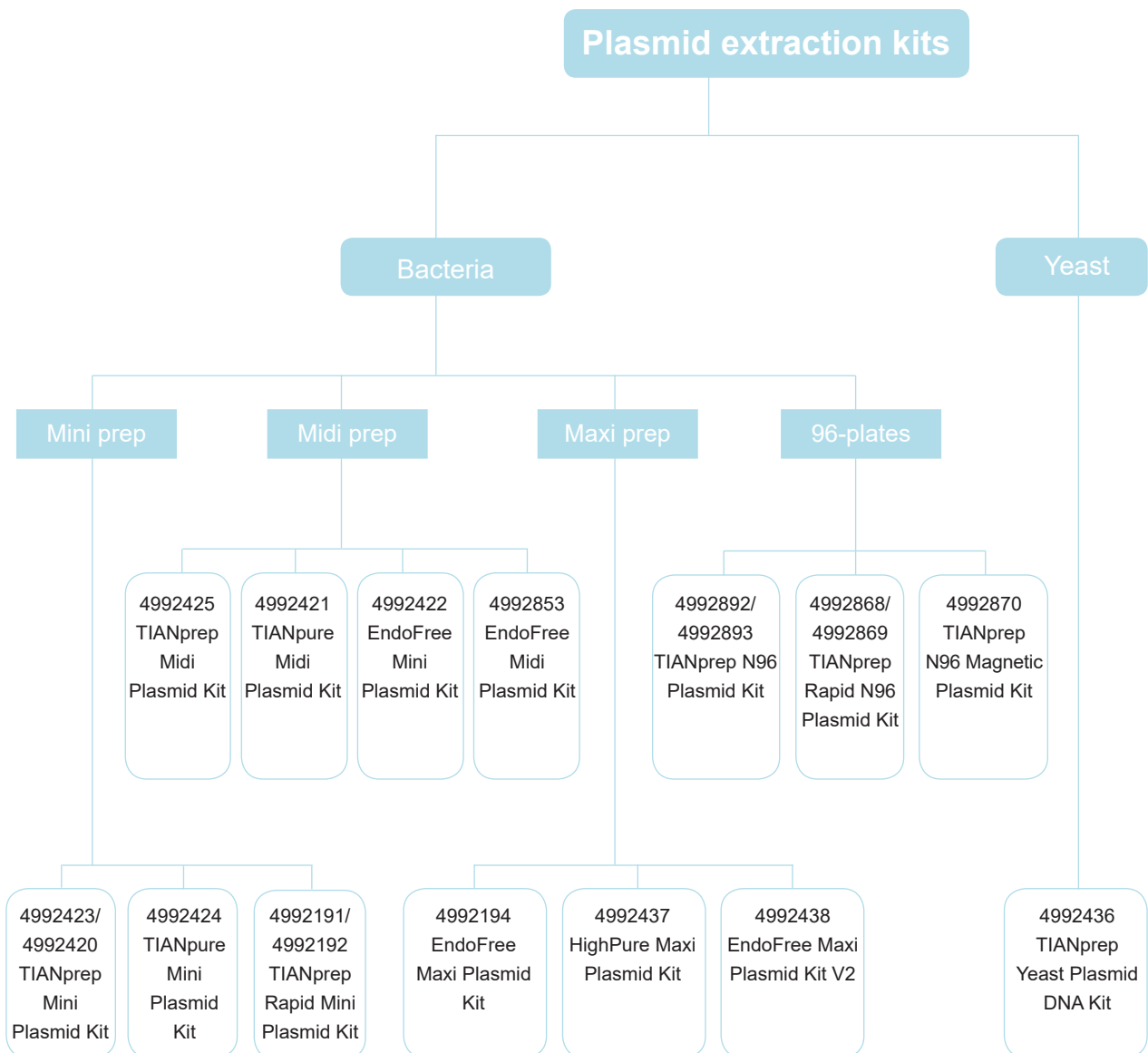


## Products Guide—Plasmid DNA Extraction

The plasmid DNA extraction kit series produced by TIANGEN adopt an alkaline lysis technique and a unique silicon matrix adsorption material to specifically adsorb plasmid DNA, resulting in high-purity plasmid DNA.



## Product Guides: PCR Cleanup & Gel Extraction

The TIANGEN DNA product purification kits adopt the silica membrane that specifically binds to nucleic acids. DNA is purified by binding to the membrane in high salt buffer and being eluted by low salt buffer or water. Various impurities such as proteins, inorganic salts and many organic substances can be removed at the same time. These kits are suitable for the extraction of all DNA from solutions containing single DNA fragment or multiple DNA fragments.

The TIANGEN gel extraction kits adopt a unique gel lysis solution and buffer system to ensure a wide range of recovery and high recovery efficiency. The purified DNA is suitable for the subsequent ligation reactions.

