How to choose plasmids?

1)Common lab *E.coli* strains:

<https://blog.addgene.org/plasmids-101-common-lab-e-coli-strains>

2)e.coli strains for proteins expression:

<https://blog.addgene.org/plasmids-101-e-coli-strains-for-protein-expression>

3)Origin of replication:

<https://blog.addgene.org/plasmid-101-origin-of-replication>

4)The promoter region:

<https://blog.addgene.org/plasmids-101-the-promoter-region>

5)Mammalian vectors:

<https://blog.addgene.org/plasmids-101-mammalian-vectors>

6)Bacterial expression systems:

<https://www.addgene.org/collections/bacterial-expression/>

Competent cells

DH5alpha:

<https://www.thermofisher.com/br/en/home/life-science/cloning/competent-cells-for-transformation/competent-cells-strains/dh5a-competent-cells.html>