

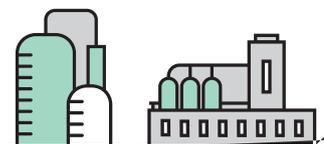
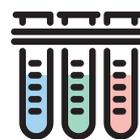


Developing Novel Enzymes

Enzyme screening and modification

Benefits

By screening microorganisms and enzymes,
We can find enzymes that catalyze novel reactions.



By improving these enzymes,
We can create enzymes for industrial applications.



Large scale, low-cost production

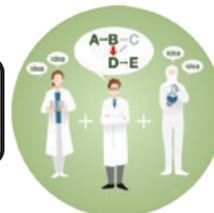
Production with high purity and yield

Production by natural processes

Reduction of CO₂ emissions

Our Technology

Designing reaction route using expertise in the fields of enzymes, fermentation, and chemical synthesis



Screening for enzymes that catalyze the target reaction



Modification of enzyme to realize industrial production

