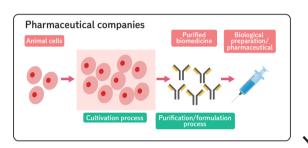


Designing culture medium composition

Benefits

We can design serum-free culture media for antibody production or culture media for use in regenerative medicine that are optimally suited to the cells used by our customers.



iPS cell

Noodalth Make oils Oguru Boot oils Bow oils

Highly reproducible cultures can be performed

Can be used in clinical studies

Efficiently producing of high-activity proteins

Bringing out the fullest capabilities of cells



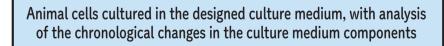
Our Technology

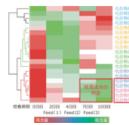
Animal cells (mainly CHO cells) that produce the target protein are cultured using a culture medium library

Design of basic culture medium composition that gives efficient protein production



Chemically defined mediu





Identification and optimization of the key components

Construction of optimal culture medium