

4Cell® CHO Platform

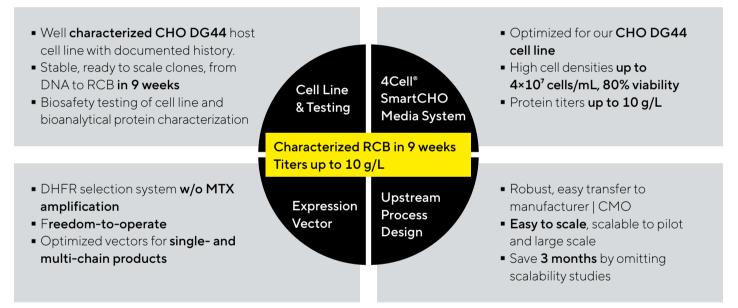
Cell Line Development Service Simplifying Progress

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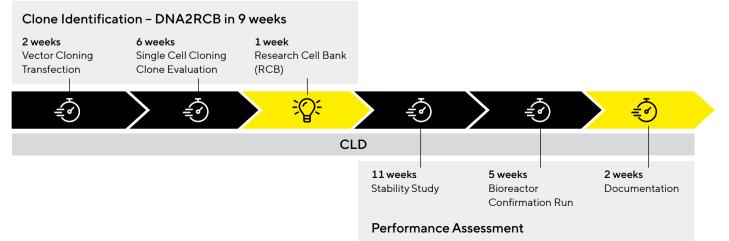
Cell Line Development Service

Sartorius is a leading provider of cell line development services allowing customers easy open access to a cost effective reliable technology platform. The Cell Line Development platform consistently delivers stable research clones from DNA to Research Cell Bank (RCB) in just 9 weeks with monoclonal antibody titers of up to 10 g/L in an easily scalable fed batch process.

Key Components



CLD: Cell Line Development, RTU: Ready to Use, RCB: Research Cell Bank, MCB: Master Cell Bank



Key Benefits

Track Record

More than 240 projects using the Sartorius Cell Line Development Technology

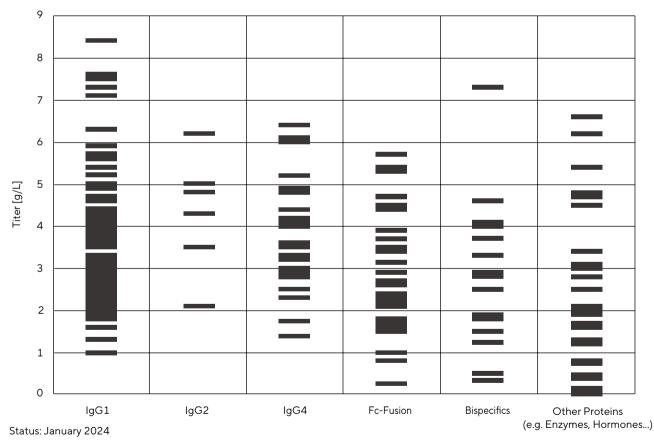
Performance

Proven results across a range of molecules including non-mAbs and "difficult to express" molecules

Regulatory-compliant

2 products achieved market approval, 5 products in phase III studies

Track Record 4Cell[®] CHO Platform | Cell Line Development

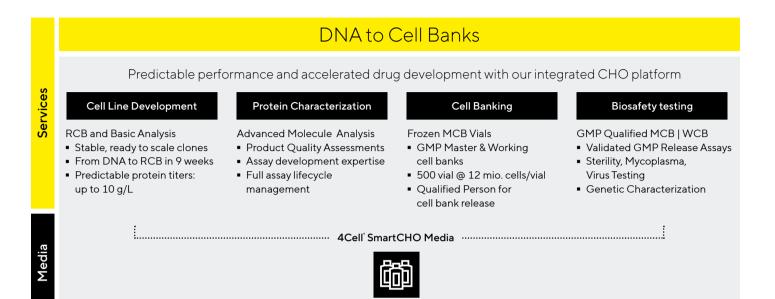


Unoptimised yields in a 12-14 days fed-batch process with minimum 70% viability

Clinical Track Record

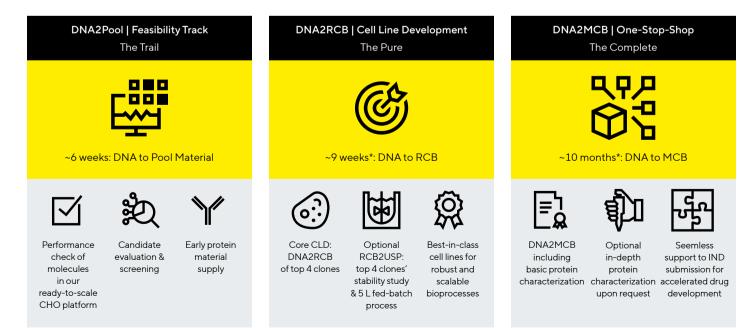


The 4Cell[®] CHO Platform: Integrated Service Package from DNA to Cell Banks



4Cell[®] CHO Platform | Fee-for-Service Products

Smoothen the path from development to IND submission with high-performance clones, well-documented characterization, and regulatory support



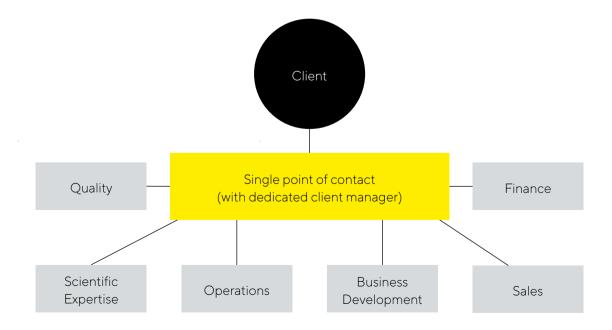
*Timeline is for a standard IgG1 NBE - scope & timeline can be adapted depending on molecule & client's needs

Global Facilities of Sartorius for Cell Line Development, Cell Bank Manufacturing and Testing Services



Customer Focus

Single point of contact throughout the whole process from DNA to fully characterized RCB.



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