

AI-enabled Site-Specific Integration Cell Line Development

1.5 months

from DNA to Stable Cell Line

AlfaCell



Guarantee 5g/L for mAb & BsAb

See You in Booth 112!



AI-enabled Developability Assessment

3 days Assessment

5 days Re-design and Optimize

> 90% Accuracy

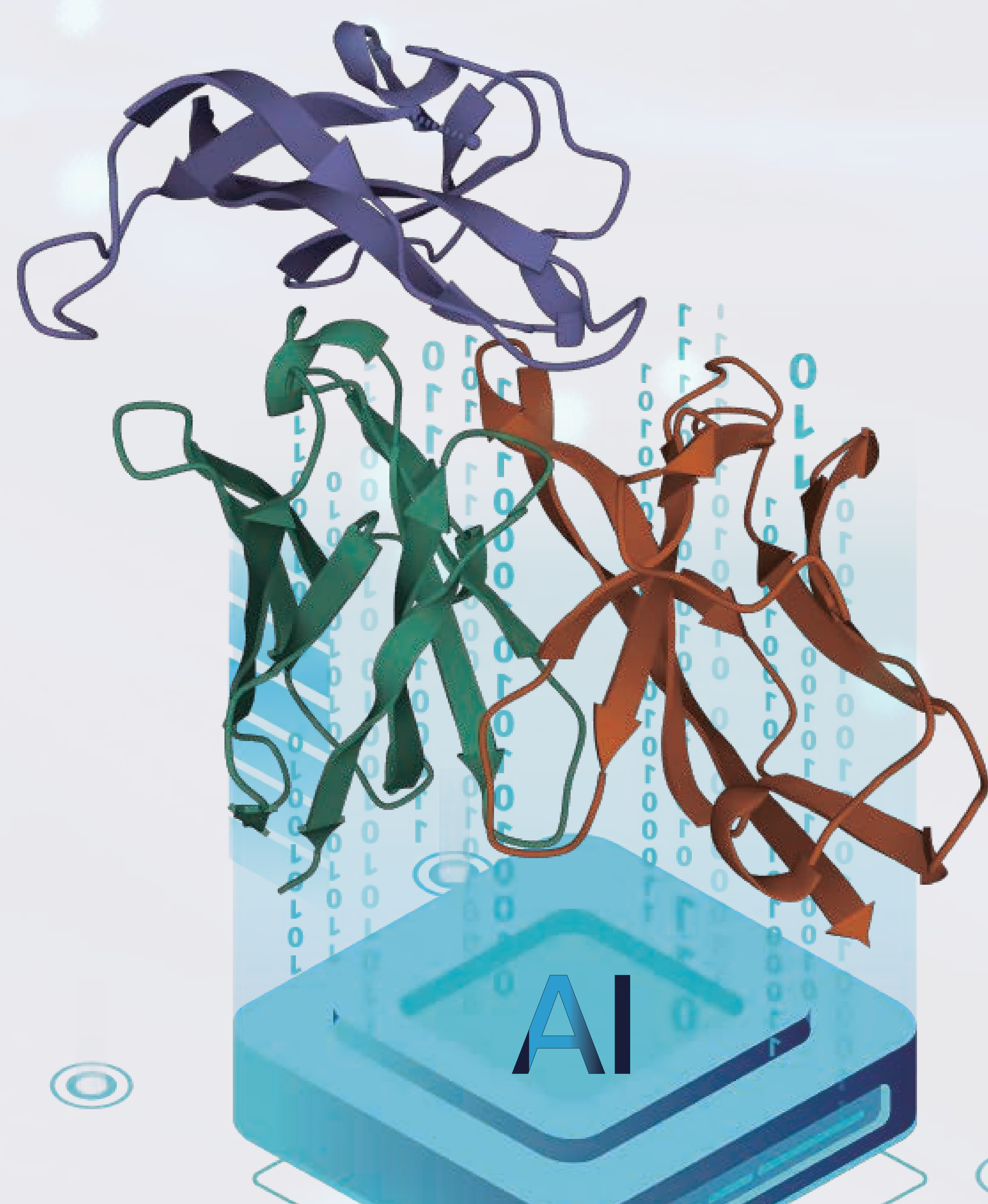
AlfaDAX

AI + Molecule Design

Humanization

Affinity maturation

Developability improvement



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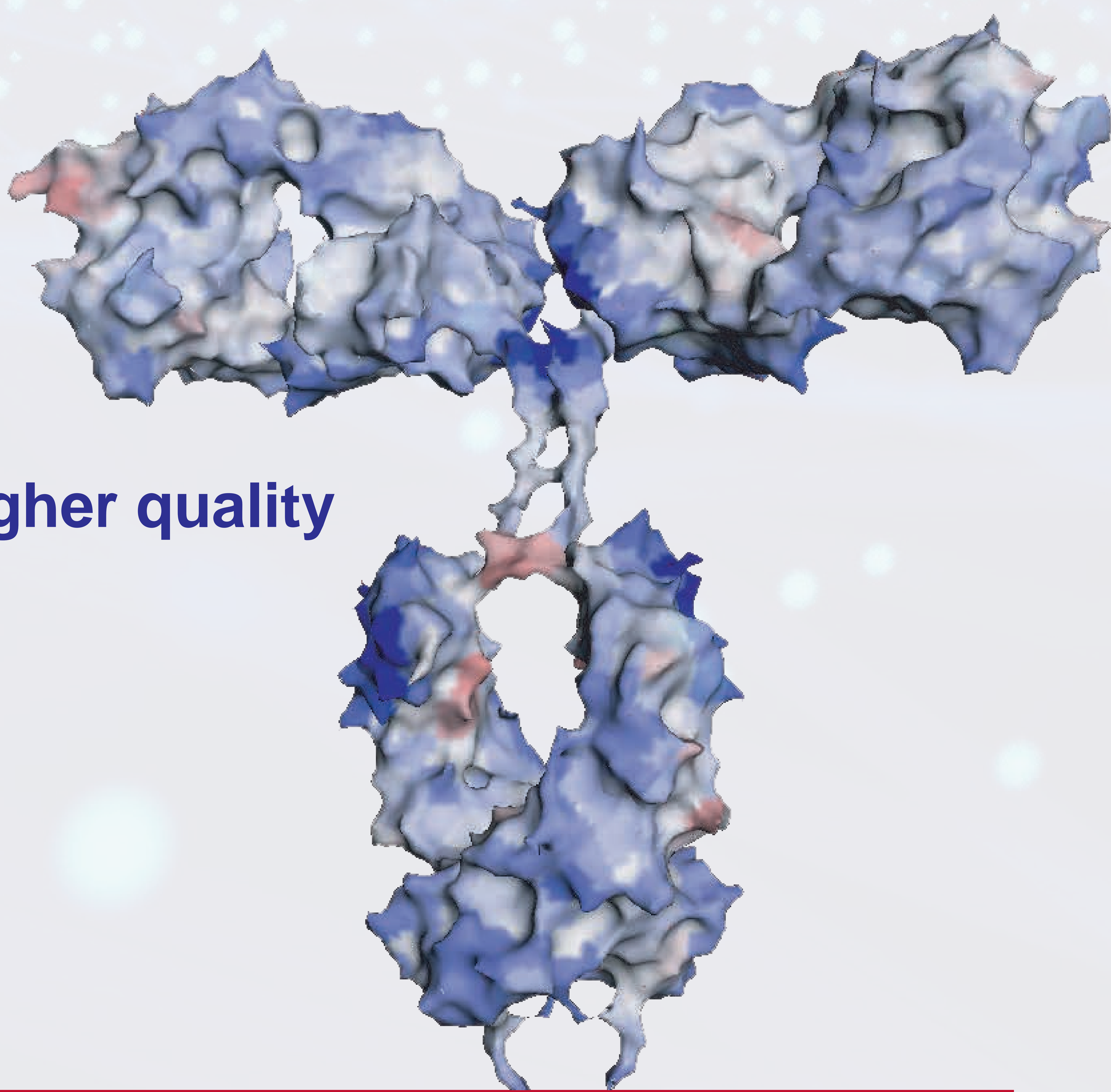


Advantages to
Bi-specific Antibody Development:

Titer > 5g/L

Correct Paring > 80%

AlfaCell



BsAb

Higher titer + Higher quality

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AI-enabled Customized CHO Media Development

0.5 ml Supernatant

1 Month without Screening

AlfaOPA

AI + Cell Culture Media Development

Efficient customized media development



See You in Booth 112!

