

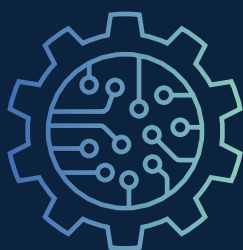
Powering the intersection of AI
and antibody discovery and development

LENS^{ai}™ Integrated Intelligence Platform

Solve the Complex™

Driving breakthroughs with accelerated timelines, cost efficiency, and superior insights.

Our patented technology accelerates antibody discovery and development, aimed at offering unmatched efficiency and accuracy. Tap into HYFT®-powered data integration and advanced analytics to create continuous learning cycles and deep biological insights aiming to rapidly identify novel targets, diversify candidates, and de-risk development, driving clinical success. Make informed decisions, reduce costs, and speed up timelines for breakthrough therapeutics.



Innovative Analytical Solutions

End-to-end continuum
Target-discovery-leads analysis

AI-powered analytics for insights and faster decisions, reducing timelines by up to 300%

Proven insights with high precision and scalability

Making complex data science easily accessible for all

Tools that eliminate guesswork, delivering the insights needed for faster, data-driven decisions.



Advanced Data Integration

Data granularity meets
data integration

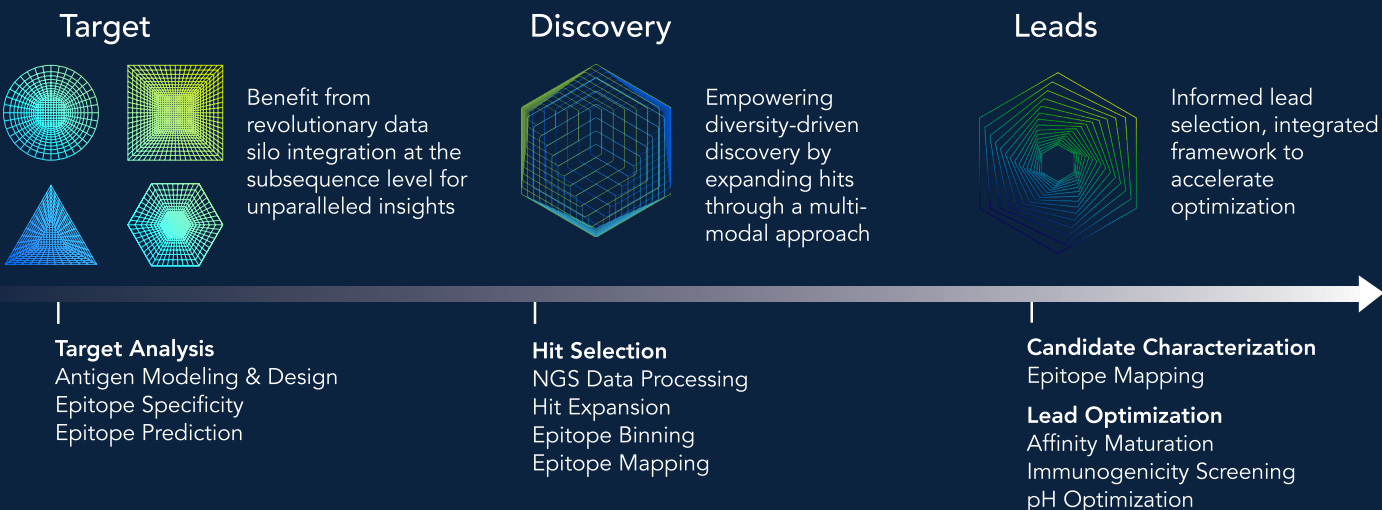
Multi-omics data integrated at subsequence level: sequence, structure, function and literature

High-throughput indexing on the fly for continuous learning

Actionable data for improved decision-making and candidate selection

Easily accessible information is designed to deliver deep, scalable insights, helping you assess risks and drive success.

Take out the guesswork. Delivering antibody insights when you need them most.
End-to-end continuum: flexible, responsive and adaptive



Transforming the future with seamless data integration

HYFTS technology: the ultimate biosphere connector, revealing relationships between sequence, structure, function, and clinical phenomena.	LLM stacking model boosts accuracy, data integration, scalability, adaptability, broadening concept understanding and task performance.	Efficient data navigation with Vector Search technology and classical SQL search in one model.
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Proven technology - validated with wet lab results - see case studies at biostrand.ai

LENS^{ai}™ Integrated Intelligence Platform

Innovate without limits: choose your path

Access to our cutting-edge technology is designed with flexibility in mind, offering multiple formats Customized to your unique requirements. Whether you're seeking seamless integration, full-scale deployment, or a customized solution, we have an option to elevate your research.



BioIntelligence Suite
Fee-for-Service



BioIntelligence Cloud
SaaS



Scalable
API Access



Strategic
Partnership

Powered by:

HYFTS

BioStrand proprietary data
integration intelligence

powered by
aws

LENS^{ai} platform is hosted
on AWS

InterSystems™
IRIS Data Platform

Vector Search technology combines LENS^{ai} algorithms with the InterSystems IRIS for Health Data Platform, delivering scalable, precise solutions designed to accelerate antibody discovery, improve accuracy, and enhance candidate diversity.

 **BioStrand**
a subsidiary of IPA

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