

Antibody discovery at the speed of light!

Curia deploys Berkeley Lights Beacon® System

Superior mouse system



- Industry-leading immunological diversity
- Optimized immunizations and proven high titers
- Royalty-free

AI-enabled B cell selection

- High throughput; screen 50,000+ B cells in days
- On-chip hit ID & cDNA generation
- V_H/V_L paired sequence recovery; mAb diversity & developability assessments



Fast gene-to-development candidate

- Gene to mgs protein in <8 weeks
- HT epitope binning & affinity determination: Carterra® system, BLI



- Humanization (or humanized mouse starting point)
- *In vitro* efficacy & safety assessments: ADCC, ADA, ADC/CS

17-42 DAYS

14 DAYS

100-200 DAYS

Hit-to-candidate in ~120-240 days • First-to-Human-enabling technology

CONTACT US

Margaret.Wong@curiaglobal.com • curiaglobal.com