



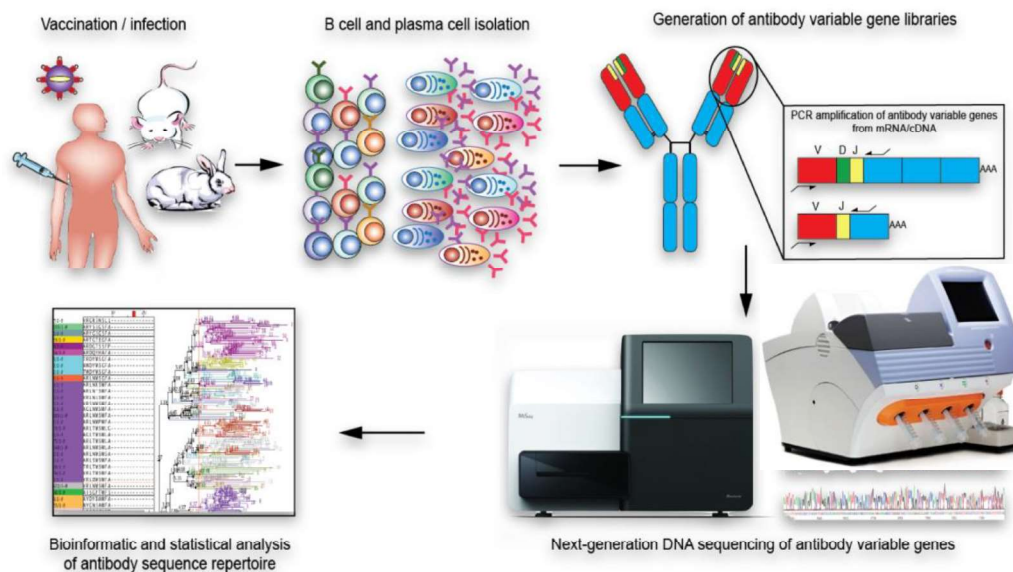
**BATJ**

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# Next Generation Sequencing (NGS) Services

## Fast · Reliable · High Quality



## NGS Ig-Seq Service (High-Throughput Antibody Repertoire Sequencing)

- Quantitative characterization of clonal diversity and distribution within immunoglobulin repertoire
- Comprehensive profiling of antigen- and disease-related alterations, as well as prioritizing of antibody drug candidates for further analysis
- Long read length (up to 500 bp)
- Deep coverage of Ig repertoire: up to 1 million CDR3/run
- Fast turnaround time: ~3-5 business days



CONSTRUCT  
LIBRARY



PREPARE  
TEMPLATE



RUN  
SEQUENCE



ANALYZE  
DATA