

Oligonucleotide

Antibody Generation Protocol



Protocol Details – Use alternating conjugate (KLH/BSA)

Pre-Bleed (Day 0)

Injection 1 (SC, 0.75 mg)

Injection 2 (SC, 0.75 mg): Day 20

Test Bleed (Day 30)

ELISA Testing Begins (Day 30 Test Bleed)

Injection 3 (SC, ~1 mg): Day 35

ELISA Testing Begins (Day 30)

ELISA QC Review (Day 30)

Send ELISA Data to Client (Day 30)

Test Bleed (Day 41)

ELISA Testing Begins (Day 41)

ELISA QC Review (Day 41)

Send ELISA Data to Client (Day 41)

Injection 4 (IM, 1.25 mg): Day 55

Test Bleed (Day 67)

ELISA Testing Begins (Day 67)

ELISA QC Review (Day 67)

Send ELISA Data to Client (Day 67)

Injection 5 (IM, 1.25 mg): Day 81

Production Bleed (Day 95)

ELISA Testing Begins (Day 95)

ELISA QC Review (Day 95)

Send ELISA Data to Client (Day 95)

Terminal Bleed (Day 102 [production]/Day 103 [terminal])

THE LAMPIRE ADVANTAGES!

- **10+ Years of Experience with this Immunogen Class**
- **Custom Affinity Purification Protocols**
- **Both Monoclonal & Polyclonal Projects**

LAMPIRE has set a standard of excellence in custom antibody production for over 44 years. We follow the strictest guidelines implemented by both AAALAC and ISO 13485:2016. LAMPIRE's animals are housed in the USA on a 600+ acre campus located in Pennsylvania. We have an entire team dedicated to the success of your project from initiation to the shipment of your deliverables. LAMPIRE wants our clients to feel confident and welcomes audits and technical visits.