Newport Laboratories utilizes PINPOINT Technologies to create Custom Made Vaccines targeting your specific needs. From the latest in isolate analysis and selection techniques to our proprietary manufacturing and adjuvanting systems, Newport's Custom Made Vaccines are the culmination of science-based vaccine technology.

**Benefits of Custom Made Vaccines**

- Utilize multiple isolates from an area or within a system to develop a unique vaccine combination
- Keep preventative health program up to date using current isolates
- Available in SOLIDOSSE Dual-Dose Vaccine Format
- Potential for significant cost savings on vaccine & labor
- Easy handling, excellent syringeability
- USDA licensed and subject to safety and sterility testing
- Approved for 21 day pre-slaughter withdrawal

**Common Custom Made Vaccine Diseases:**

- EHD (Epizootic Hemorrhagic Disease Virus)
- Lumpy Jaw (*Fusobacterium necrophorum*)
- *Mycoplasma hyopneumoniae*
- Diarrhea (*Clostridium perfringens Type A, E. coli*)
- Pneumonia (*Pasteurella multocida*)
- Bluetongue Virus
- *Mannheimia haemolytica*
- *Arcanobacterium pyogenes*
- *Bibersteinia trehalosi*

Custom Made Vaccines are sold exclusively through practicing veterinarians. For more information about Custom Made Vaccines contact your veterinarian or Newport Laboratories at 800-220-2522 or info@newportlabs.com.