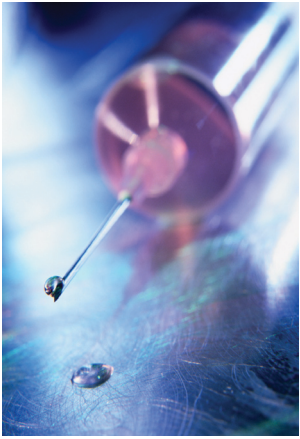


Vaccine Safety Testing Services



Comprehensive testing programs are provided by WuXi AppTec for viral (live, attenuated, and inactivated), whole cell, peptide and recombinant protein vaccines.

With well-equipped laboratories and an experienced, dedicated staff, WuXi AppTec will work with you to design custom biosafety testing assays to meet worldwide regulatory guidelines.

WuXi AppTec is a global leader in providing discovery, testing and manufacturing services for the pharmaceutical, biologics and medical device industries. Research-driven and customer-focused, with operations in China and the U.S., WuXi AppTec offers a broad and integrated portfolio of services designed to assist our customers with cost-effective and efficient outsourcing solutions.

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Testing Programs for Human and Animal Vaccines

(in accordance with 21 CFR, the European Pharmacopeia, and 9 CFR)

Comprehensive biosafety testing for raw materials, cell culture, virus, subunits, manufacturing processes and final product.

Comprehensive Characterization of:

Cell Banks	Control Vessel Cultures
Virus Stocks	Production Vessel Cultures
Virus Harvests	Final Product

Custom Validation of Manufacturing Processes To Inactivate or Remove Virus

Scale-down of manufacturing process, well-characterized, high-titer virus stocks, validated assays, quantification of virus inactivation and clearance, and custom controls to ensure rigorous and scientific results.

Characterization of Recombinant Vaccines

Analytical, molecular, biological and immunological testing is available to evaluate product characteristics and safety profile. Cell line tumorigenicity/carcinogenicity is also available.

For more information on WuXi AppTec's services please contact:

U.S.
+1 (651) 675-2000 • +1 (888) 794-0077
info@wuxiapptec.com

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