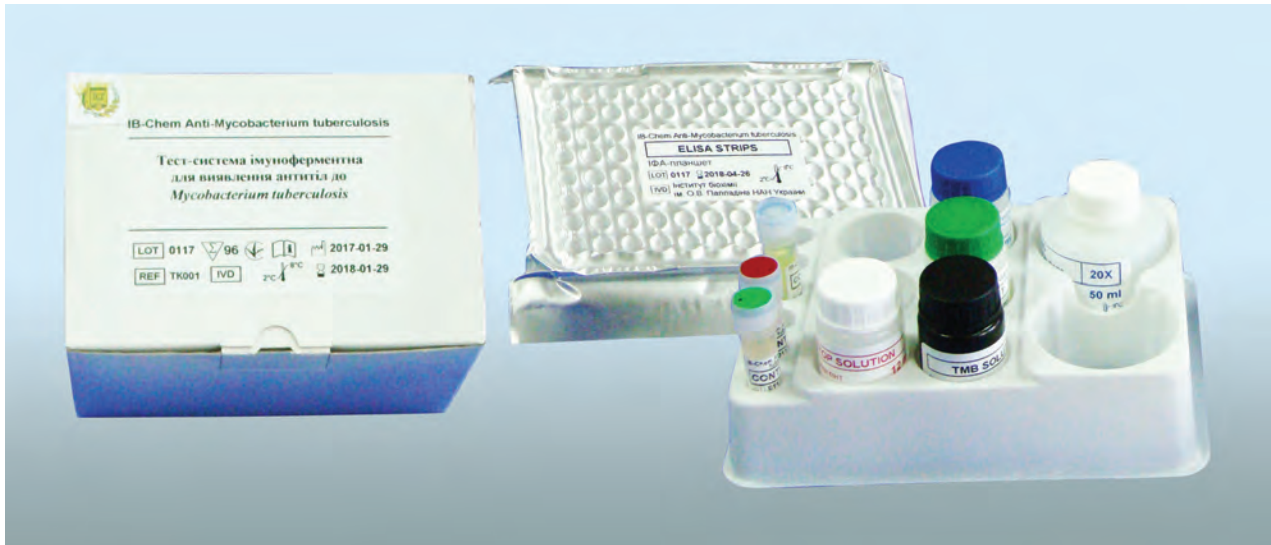


TEST SYSTEM FOR DETECTING THE ANTIBODIES AGAINST *Mycobacterium bovis*



Areas of Application

The test system is designed for diagnosing tuberculosis infection in animals at the level of herds, individual animals with latent tuberculosis or with tuberculin allergy, which are latent source of tuberculosis

Specification

The test system includes immunosorbent based on genetically fused recombinant antigen MPB63-MPB83 *M. bovis* of our own production, which is highly immunogenic and highly specific for the antibodies against *M. bovis*

Advantages

This test system is unique. In comparison with the existing systems it is more precise, easy-to-use, reliable, and affordable for livestock farms in Ukraine

Stage of Development.

Suggestion for Commercialization

IRL8, TRL8

Seeking partners for mass production

IPR Protection

IPR3

Contact Information

Denys V. Kolybo, Palladin Institute of Biochemistry of the NAS of Ukraine;
+38 044 234 81 33, e-mail: kolibo@biochem.kiev.ua