

Cellular Technology Limited (C.T.L.)

http://www.immunospot.com

is a leading solution provider for immune monitoring supporting both research, preclinical and clinical studies phase I, II, III, IV and commercial. We help you to get the best possible results, by offering a wide range of products and services, including:

CONTRACT LABORATORY SERVICES:

Our CLEP/CLIA-certified laboratory can provide logistics (USA as well as globally), cryopreservation of functional PBMC from whole blood (serves as central blood processing laboratory in North America), ELISPOT, ELISA, NAb, multiplex Cytokine Bead Arrays (CBA), Flow Cytometry (phenotyping, ICS, multimer readouts etc.), Killer assays, MAT and more. CTL develops, validates and performs low and high-throughput format testing, tailored to our clients' needs.

INSTRUMENTATION:

Image analyzers (ImmunoSpot^R), high-throughput Analysis/Counting: ELISPOT, FluoroSpot, NK Assays, Viral Plaque (PRNT, FRNT, FFA), Bactericidal, Microbial Colony Counting, Genotoxic (MLA, AMES), Yeast Viability analysis, Stem Cell Assays and more....

CONSUMABLES:

Cryopreserved PBMC Library: Over 150 HLA-typed donors with established reactivity to TH1/Th2 analytes to HLA Class I & Class II-restricted antigens. B and T Cell ELISPOT Kits to multiple species, FluoroSpot Kits ranging from single to multiplexed 4-color analytes and serum-free media, cryopreservation standardization solutions for functional PBMC generation and more...