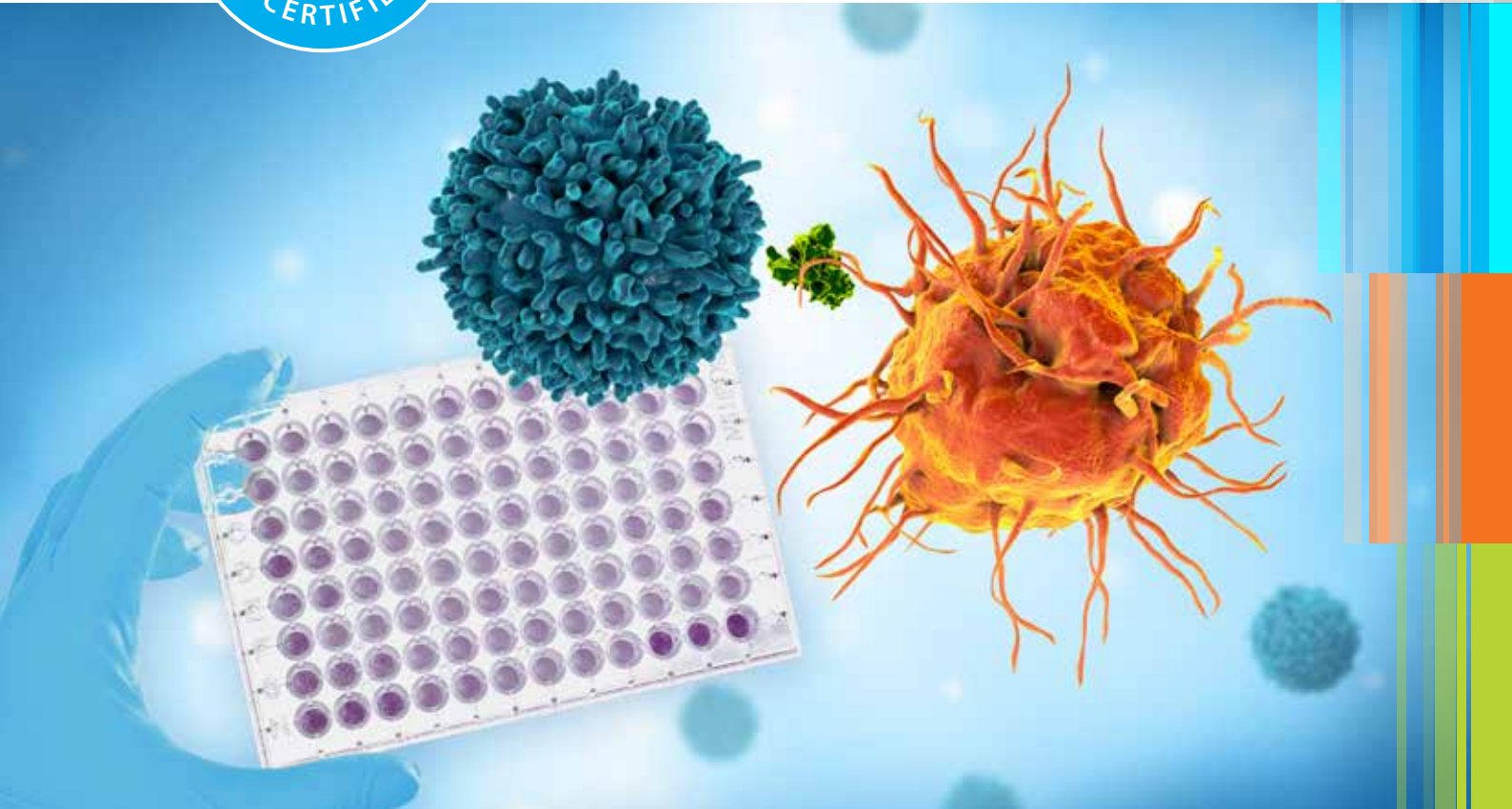




Discover the
World of PepMix



Peptide Pool Formats

To Study Cellular Immunity

- ❖ Antigen-specific stimulation in T cell assays
- ❖ *In-vitro* T cell expansion & dendritic cell pulsing
- ❖ Immune monitoring in research & clinical trials
- ❖ Monitoring of virus outbreaks
- ❖ Cellular immune response profiling
- ❖ T cell epitope identification
- ❖ Assay control & standardization of T cell assays

Contact us for further information: peptide@jpt.com

JPT Peptide Technologies
www.jpt.com
peptide@jpt.com

Contact
T +49-30-6392-7878
F +49-30-6392-7888

USA/Canada
T 1-888-578-2660
F 1-888-578-2666



Innovative Peptide Solutions

Discover the World of PepMix

What is a PepMix Peptide Pool?

PepMixes are overlapping peptide pools that represent a complete protein or antigen of interest. They are used for antigen-specific T cell stimulation and antigen-presenting cell (APC) loading in a wide variety of applications ranging from vaccine lead discovery and immune monitoring to the development of diagnostics and therapies.

Based on the success of PepMix, we added additional peptide pool formats, specifications and pool designs to address the specific needs of different assays and applications.

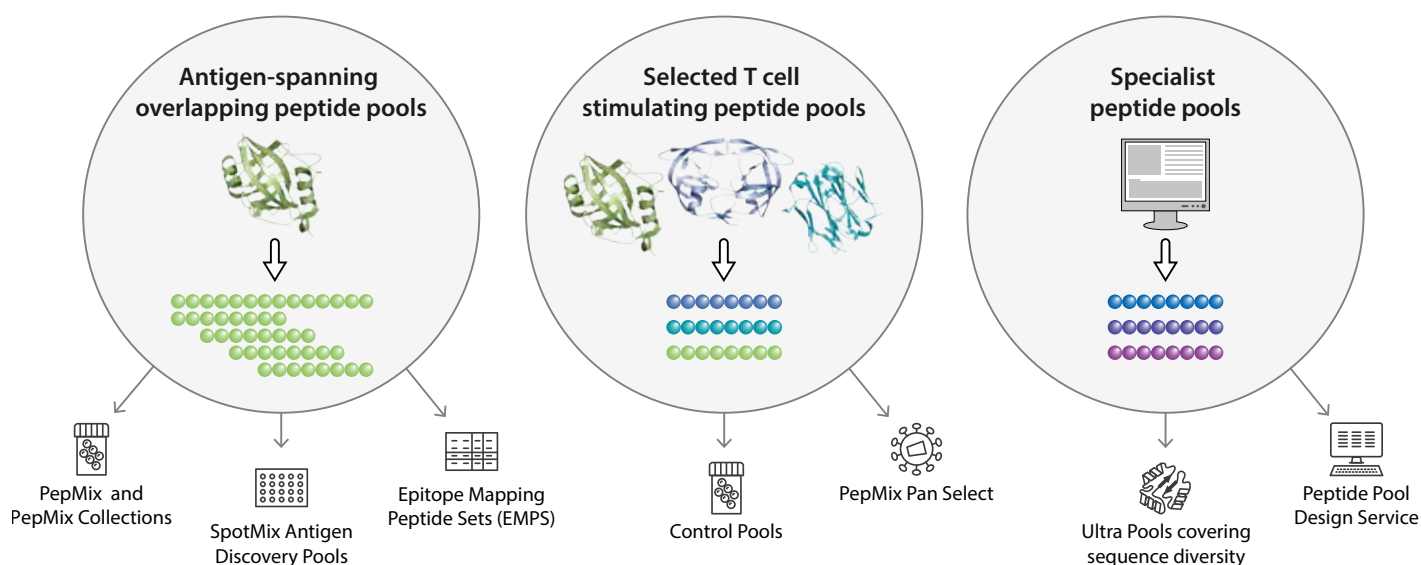
PepMix is the Gold Standard to Study Cellular Immunity

- Complete/optimized protein coverage
- Each peptide is purified to a guaranteed purity
- Largest selection of catalog peptide pools in the market; continuously updated
- Proprietary capping process to avoid de novo epitopes
- State-of-the-art removal of residual toxic chemicals
- Low bioburden workflow
- Designed and manufactured in Europe (Berlin, Germany)



Visit www.jpt.com and learn more about the World of PepMix!

JPT's Variety of Peptide Pool Formats



	PepMix and Collections	SpotMix (PLUS)	EMPS	PepSup	Ultra Pools	Control Pools	PepMix Pan Select
Application example	antigen-specific stimulation in cellular assays	antigen discovery	epitope mapping	ready-to-use whole blood stimulation	stimulation of T cells regardless of viral variant	control of functional T cell assays	strong stimulation of T cells
Type	custom and catalog	custom	catalog	custom	catalog	catalog	catalog

Issue Date: March 2023

JPT Peptide Technologies
www.jpt.com
peptide@jpt.com

Contact
 T +49-30-6392-7878
 F +49-30-6392-7888

USA/Canada
 T 1-888-578-2660
 F 1-888-578-2666

jpt
 Innovative Peptide Solutions