

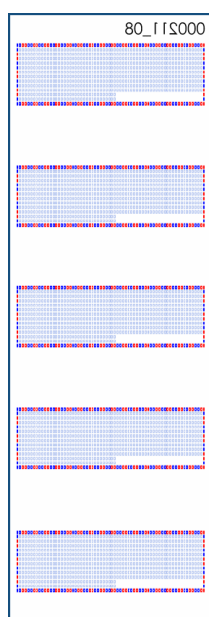
Contact Data & Shipping Information

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PEPperCHIP® Peptide Microarray Specifications

Microarray Identifier:	002812_01 - 002812_07
Microarray Coating:	Poly(ethylene glycol)-based graft copolymer coating with a thickness of 13.5 nm and an additional three amino acid linker (β-alanine, aspartic acid, β-alanine)
Microarray Content:	<p>Peptides of text file <i>newchosen.csv</i> were translated into a microarray with 726 different 7 aa peptides printed in duplicate with random peptide distribution (1,452 peptide spots each array copy). Each peptide array copy is framed by additional polio (KEVPALTAVETGAT, 44 spots) and HA (YPYDVDPDYAG, 46 spots) control peptides.</p> <p>Each PEPperCHIP® Peptide Microarray contains 5 peptide array copies for one-by-one assays (see layout scheme below).</p>
Microarray Layout Files:	<p>Peptide Map Linear Epitope Screening (PEP20215011927).xlsx</p> <p>Linear Epitope Screening (PEP20215011927).psf</p> <p>Linear Epitope Screening (PEP20215011927).gal</p>

Microarray Layout:



Please note that each PEPperCHIP® Peptide Microarrays is marked with an individual number on the backside of the slide. The slide is placed correctly in the incubation tray when the slide number appears at the **upper right corner in a **mirror view** manner.**

PEPperCHIP® Peptide Microarrays with 5 array copies are compatible with 3/5-well PEPperCHIP® Incubation Trays. The fully reusable PEPperCHIP® Incubation Trays enable the one-by-one handling of multiple peptide array copies and immunoassays under shaking incubation.

Production Batch: 210110 PashNo_16OT