

## Product Data Sheet

**Product:** RepliTope Antigen Collection Immuno Checkpoints  
**Product Code:** RT-HD-IMCP  
**Protein ID:** Q15116, Q9NZQ7, Q9NZQ7-2, Q9NZQ7-3, Q9BQ51, Q9BQ51-2, Q9BQ51-3, Q5ZPR3

**No. of peptides:** 645 (peptide length 15 AA)

**Source:**

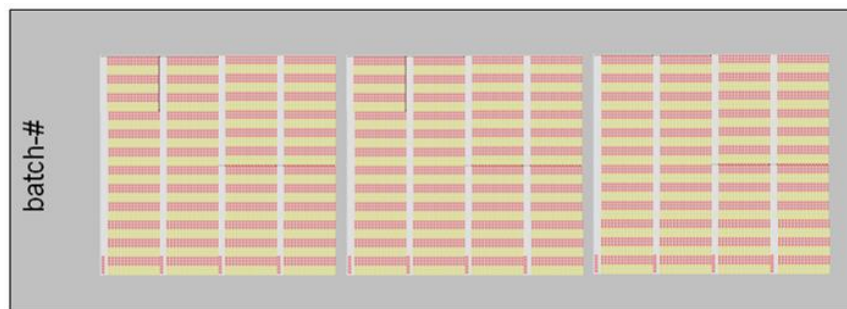
Q15116	PDCD1_HUMAN	Programmed cell death protein 1
Q9NZQ7	PD1L1_HUMAN	Programmed cell death 1 ligand 1
Q9NZQ7-2	PD1L1_HUMAN	Isoform 2 of Programmed cell death 1 ligand 1
Q9NZQ7-3	PD1L1_HUMAN	Isoform 3 of Programmed cell death 1 ligand 1
Q9BQ51	PD1L2_HUMAN	Programmed cell death 1 ligand 2
Q9BQ51-2	PD1L2_HUMAN	Isoform 2 of Programmed cell death 1 ligand 2
Q9BQ51-3	PD1L2_HUMAN	Isoform 3 of Programmed cell death 1 ligand 2
Q5ZPR3	CD276_HUMAN	CD276 antigen

Additionally, amino acid substitutions from the 1000genomes browser (phase3browser.1000genomes.org) are included (105 for PDCD1, 66 for PD1L1, 106 for PD1L2)

**Specifications:** Microarray glass slide, 1" x 3" (2.5 x 7.5cm)

**Layout:** Peptides are printed in three individual subarrays. An exemplary view is shown below. For layout details please refer to .gal-file enclosed to shipment or contact customer support.

figure 1: schematic view of peptide microarray (3 subarrays)



**Storage conditions:** Store refrigerated at +4°C.

**Use recommended within 6 months.**