

## Product Data Sheet

**Product:** Replitope Antigen Collection TAA

**Product Code:** RT-HD-TAA

**No. of peptides:** 1882 peptides (peptide scan 15/11)

**Source:** Actin, alpha skeletal muscle Homo sapiens (Human); Carcinoembryonic antigen-related cell adhesion molecule 5 Homo sapiens (Human); Receptor tyrosine-protein kinase erbB-2 (extracellular domain) Homo sapiens (Human); Receptor tyrosine-protein kinase erbB-2 (intracellular domain) Homo sapiens (Human); Melanoma-associated antigen 1 (MAGEA1) Homo sapiens (Human); Melanoma-associated antigen 3 (MAGEA3) Homo sapiens (Human); Melanoma-associated antigen 4 (MAGEA4) Homo sapiens (Human); Mammaglobin-A Homo sapiens (Human); Melanoma antigen recognized by T-cells 1 (MART-1) Homo sapiens (Human); Melanocyte protein Pmel 17 (gp100) Homo sapiens (Human); Myelin-oligodendrocyte glycoprotein (MOG) Homo sapiens (Human); Myc proto-oncogene protein Homo sapiens (Human); Cancer/testis antigen 1 (NY-ESO-1) Homo sapiens (Human); Cellular tumor antigen p53 Homo sapiens (Human); Melanoma antigen preferentially expressed in tumors (PRAME/OIP4) Homo sapiens (Human); Prostate-specific antigen Homo sapiens (Human); Wilms tumor protein (WT33) Homo sapiens (Human); Baculoviral IAP repeat-containing protein 5 (Survivin) Homo sapiens (Human); Tyrosinase (human) Homo sapiens (Human); G2/mitotic-specific cyclin-B1 Homo sapiens (Human);

<b>Protein Ids:</b>	P68133 (Uniprot)	Actin
	P06731 (Uniprot)	CEA
	P04626, aa: 1-683 (Uniprot)	ErbB2_ECD
	P04626, aa: 662-1255 (Uniprot)	ErbB2_ICD
	P43355 (Uniprot)	MAGEA1
	P43357 (Uniprot)	MAGEA3
	P43358 (Uniprot)	MAGEA4
	Q13296 (Uniprot)	Mammaglobin A
	Q16655 (Uniprot)	Melan-A/MART-1
	P40967 isoform1 (Uniprot)	Melanocyte protein Pmel 17 gp100
	Q16653 (Uniprot)	MOG
	P01106 (Uniprot)	Myc protein
	P78358 (Uniprot)	NY-ESO-1
	Q2XN98 (Uniprot)	P53
	P78395 (Uniprot)	Prame/OIP4
	P07288 (Uniprot)	Prostate-specific antigen PSA
	P19544 (Uniprot)	WT1/WT33
	O15392 (Uniprot)	Survivin
	P14679 (Uniprot)	Tyrosinase
	P14635 (Uniprot)	Cyclin-B1

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

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

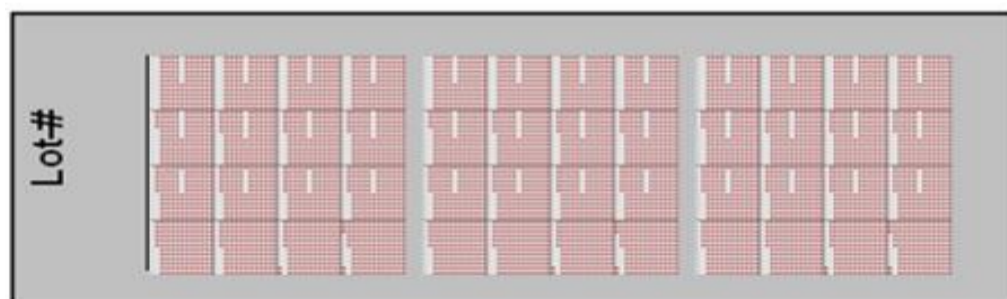


figure 1: schematic view of peptide microarray (3 subarrays; red features indicate individual peptides)

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

**Use recommended within 6 months.**