

## Product Data Sheet

**Product:** PepStar™ Human (Prostate-specific antigen PSA)

**Product code:** RT-PSA-1

**Source:** Homo sapiens (Human)

**Protein ID:** P07288

**No. of peptides:** 63 peptides (15mers with 11 aa overlap)

**Length:** 261 aa

**Sequence:** MWVPVVFLLT SVTWIGAAPL ILSRIVGGWE CEKHSQPWQV LVASRGRAVC GGVLVHPQWV  
LTAAH CIRNK SVILLGRHSL FHPEDTGQVF QVSHSFPHPL YDMSLLKNRF LRPDDSSHD  
LMLLRLSEPA ELTDAVKVMD LPTQEPALGT TCYASGWGSI EPEEFLLTPKK LQCVDLHVIS  
NDVCAQVHPQ KVTKFMCLCAG RWTGGKSTCS GDSGGPLVCN GVLQGITSWG SEPCALPERP  
SLYTKVVHYR KWIKDTIVAN P

**Specifications:** Microarray glass slide, 1"x3" (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.

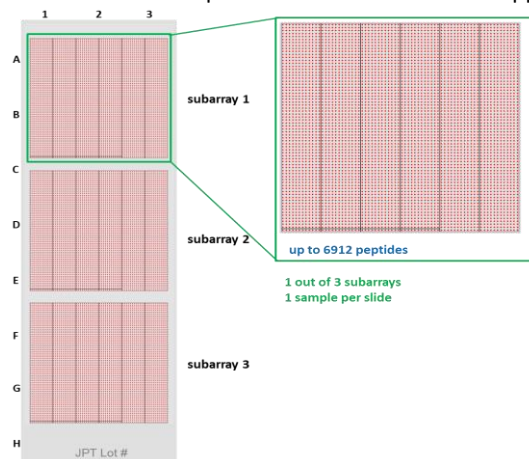


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

**Storage conditions:** Store reffridgerated at 4°C