

Product Data Sheet

Product: PepStar Human Adenovirus 26 (Penton + Hexon protein)

Product code: RT-HADV26-L2+L3-1

Source: Human Adenovirus (HAdV)
type 26

Protein ID: A4ZKL2 + B2ZWZ4

No. of peptides: 363 peptides (15mers with 11 aa overlap)

Length: 519 + 952 aa

Sequence:

Penton:MRRAVVSSPPPSYESVMAQATLEVPFVPPRYMAPTEGRNSIRYSELAPQYDTRRVYLVDNKSADIASLNYQNDHSNFLT
VVQNNDFTPAEASTQTINFDESRWGGDLKTLHTNMPNVNEYMFTSKFKARVMVSRKHPEGVVETDLSQDKLEYWFEFTLPEG
NFSETMTIDLMMNAILENYLQVGRQNGVLESDIGVKFDSRNFKLGWDPVTKLVMPGVYTYEAFHPDVVLLPGCGVDFTESRLSNLL
GIRKKQPFQEGFRIMYEDLEGGNIPALLDVPKYLESKKKVEDETKNAAAAATDTTTRGDTFATPAQETAADKKVEVLPIEKDESGRSY
NLIQGTHTDLYRSWYLSYTYGDPEKGVQSWLLTTPDVTGAEQVYWSLPDLMQDPVFRSTQQVSNYPVVGAEMLPFRAKSFY
NDLAVYSQLIRSYTSLTHVFNFRPDNQLCRPPAPTITTVSENPALTDHGTLPRLSSIRGVQRVTVTDARRRTPYVYKALGIVAPRVL
SSRTF

+

Hexon:

MATPSMMPQWAYMHIAGQDASEYLSPLVQFARATDITYSLGNKFRNPTVAPTHDVTDRSQRLLTRFVPVDREDDTYSYKARF
TLAVGDNRLVDMASTYFDIRGVLDRGSPFKPYSGTAYNSLAPKAPNSQWETKEKQGTGGVQKEKDVTKTGVAATGGINITN
QGALLGTDETAENGGKDIYADKTFQPEPQVGEENWQENAEFYGGALKKDKTKMKPCYGSFARPTNEKGGQAKFKPNEGEQPKD
LDIDFAYFDVPGGSPAGGSGEEYKADIILYTENVNLETPDTHVYKPGTSDNSSEINLVQQSMPNRPNYIGFRDNFVGLMYNSTG
NMGVLAGQASQLNAVVDLQDRNTELSYQLLLDSLDRTRYFSMWNSAVDSYDPDVRIENHGVDELPNYCFPLNGTGTNSTYQ
GVKITNGNDGAESEWEKDDAISRQNIQCKGNVYAMEINLQANLWKSFLYSNVALYLPDSYKYTPANVKLPANTNTYEYMNGRV
APSLVDAYIHIGARWSDPMDNVNPFHHRNAGLRYSMLLGNRYVPHIQVQKFFAIKLLLPGSYTYEWNFRKDVNMILQ
SSLGNDLRVDGASVRFDSVNLATFFPMAHNTASTLEAMLNRDNTDQSFNDYLSAANMLYPPIPAKATNPISIPSRNWAAFRGWS
FTRLKTKETPSLGSFGDPYFVYSGSIPYLDGTFYLNHTFKKVSIMFDSSVSWPGNDRLLTPNEFEIKRSVDGEGYNVAQCNMTKDWFL
VQMLSHYNGYQGFHVPEGYKDRMYFFRNFPMSRQVDEINVKDYKAVTLPFQHNSGFTGYLAPTMRQGGQPYPANFPYPLI
GQTAVPSVTQKFLCDRVMWRIPFSSNFMSMGALTDLGQNMLYANSAHALDMTFEVDPMDEPTLLYLLFEVFDVVRVHQPHRG
VIEAVYLRTPFSAAGNATT

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.

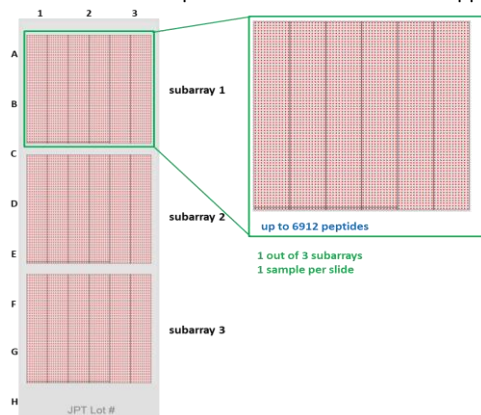


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store refrigerated at 4°C