

PRODUCT DATA SHEET

Product	EBNA-3a-Peptide-Pool
Product No.	LB01361
Protein ID	P12977 (UniProt)
No. of peptides	234 peptides (peptide scan 15/11)
Amount	15 nmol (approx. 25ug)/peptide for stimulation of $2,5 \times 10^8$ cells
Source	<p>Protein name: Epstein-Barr nuclear antigen 3 Gene name: EBNA3 Organism: Epstein-Barr virus (strain B95-8) (HHV-4) (Human herpesvirus 4) Length: 944 amino acids Sequence: MDKDRPGPPALDDNMEEEVSTSVVQEQVSAGDWENVLIELSDSSSEKEAEDAHLLEPAQKG TKRKRVDHDAGGSAPARPMLPPQPDLPGREAILRRFPLDLRLLQAI GAAATRIDLTRAI DQ FFGSQISNTEMYIMYAMAIRQAIRDRRRNPASRRDQAKWRLQTLAAGWPMGYQAYSSWMYS YTDHQTTPTTFVHLQATLGCTGRRCHVTFSAGTFKLP RCTPGDRQWLYVQSSVGNIVQSCN PRYSIFFDYMAIHRSLTKIWEVLTDPQRVSFMEFLGFLQRTDLSYIKSFVSDALGTTTSIQ TPWIDDNPSTETAQAWNAGFLRGRAYGIDLLRTEGEHVEGATGETREESEDTESDGDEDL PCIVSRGGPKVKRPPIFIRRLHRLLLMRAGKRTEQGKEVLEKARGSTYGT PRPPVPKPRPE VPQSD ETATSHGSAQVPEPPTIHLAAQGMAYPLHEQHGMAPCPVAQAPPTPLPPVSPGDQL PGVFS DGRVACAPVPAPAGPIVRPWEPSLTQAAGQAFAPVRPQHMPVEPVPVPTVALERP YPKPVRPAPPKIAMQGPGETSGIRRARERWRPAPWTPNPPRSPSQMSVRDRLARLRAEAQV KQASVEVQPPQLTQVSPQQPMEGPLVPEQQMFPGAPFSQVADVVRAPGV PAMQPQYFDLPL IQPISQGAPVAPLRASMGVPPVPATQPQYFDIPLTEPINQGASAAHFLPQQPMEGPLVPE QWMFPGAALSQSVRPGVAQSQYFDLPLTQP INHGAPAAHFLHQPPMEGPVWPEQWMFQGAP PSQGT DVVQHQLDALGYTLHGLNHPGVSPAVNQYHLSQAAFGLPIDEDES GEGSDTSEP CEALDLSIHGRPCPAPEWPVQEEGGQDATEVLDLSIHGRPRRPTPEWFPVQEGGQNV TGP ETRRVVVS AVVHMCQDDEFDLQDPPDEA</p>
Quality	Each peptide ESI-MS checked, pool is purified by solid phase extraction
Remark	The peptides of this product are supplied as trifluoroacetate salts. This pool consists of 234 peptides.
Storage, Stability	Store dry at -20°C , best before if unopened 1 year after delivery
Solubility	Dissolve in a minimum amount of pure DMSO (approx. 40 μl) and dilute with water to the desired concentration. Please pay attention that the final concentration of DMSO must be below 1% (v/v) to avoid toxicity in the biological system.