

PRODUCT DATA SHEET

Product	VZV (IE63) Peptide Pool
Product No.	LB01819
Protein ID	Q77NN7-1 (UniProt)
No. of peptides	67 peptides (peptide scan 15/11)
Amount	15 nmol (approx. 25ug)/peptide for stimulation of $2,5 \times 10^8$ cells
Source	Protein name: Transcriptional regulator ICP22 homolog Gene name: ORF63 Organism: Varicella-zoster virus (strain Oka vaccine) (HHV-3) (Human herpesvirus 3) Length: 278 amino acids Sequence: MFCTSPATRGDSSESSEKPGASVDVNGKMEYGSAPGPLNGRDTSRGPGAFCTPGWEIHPA RLVEDINRVFLCIAQSSGRVTRDSRRLRRIICLDFYLMGRTRQRPTLACWEELLQLQPT QTQCLRATLMEVSHRPPRGEDGFIEAPNVPLHRSALECDVSDDGGEDDSDDDGSTPSD VIEFRDSDAESSDGEDFIVEEESEESTDSCEPDGVPGD CYRDGDCNTPSPKRPQRAI ERYAGAETA EYTAAKALTALGEGGVDWKRRRHEAPRRHDI PPPHGV
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 67 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. 40µl) 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.