

## PRODUCT DATA SHEET

<b>Product</b>	Meso GPI (aa271-630) Peptide Pool
<b>Product No.</b>	LB01445
<b>Protein ID</b>	n/a
<b>No. of peptides</b>	88 peptides (peptide scan 15/11)
<b>Amount</b>	15 nmol (approx. 25ug)/peptide for stimulation of 2,5 x 10 <sup>8</sup> cells
<b>Source</b>	Protein name: Mesothelin Gene name: MSLN Organism: Homo sapiens (Human) Length: 359 amino acids
	Sequence:  WRQRSSRDPSWRQPRTLRLPRFRREVEKTCAPSGKKAREIDESLIIFYKKWELEACVDAA LLATQMDRVNAIPFTYEQLDVLRKHLDELTPQGYPESVIQHLGYLFLKMSPEDIRKWNVT SLETLKALLEVNGHEMSPQAPRRPLPQVATLIDRFVKGRGQLDKDTLDTLTAFYPGYLC SLSPEELSSVPPSSIWAVRPQDLDTCDPRQLDVLYPKARLAFQNMNGSEYFVKIQSFLGG APTEDLKALSQQNVSMDLATFMKLRDVAVLPLTVAEVQKLLGPHVEGLKAEERHRPVRDW ILRQRQDDLDLTLGLGLQGGIPNGYLVLDLSMQEALSGTPCLLGGPVLTVLALLLASTLA
<b>Quality</b>	Each peptide ESI-MS checked, pool is purified by solid phase extraction
<b>Remark</b>	The peptides of this product are supplied as trifluoroacetate salts. This pool consists of 88 peptides.
<b>Storage, Stability</b>	Store dry at -20°C, best before if unopened 1 year after delivery
<b>Solubility</b>	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.