

## Product Data Sheet

<b>Product:</b>	SARS-CoV-2 Nucleoprotein 221-235, LLLLDRLNQLESKMS
<b>Product Code:</b>	SP-MHCI-0938-2
<b>Label name:</b>	SARS-CoV-2 NCAP
<b>Protein ID:</b>	PODTC9
<b>Sequence:</b>	H-LLLDRLNQLESKMS-OH
<b>Source:</b>	Nucleoprotein (aa: 221-235) SARS-CoV-2 (Severe Acute Respiratory Syndrome-related coronavirus 2)
<b>Molecular Weight:</b>	1773.13 Da
<b>Amount:</b>	1 mg
<b>Purity:</b>	Trial Grade: each peptide purified to > 90% (HPLC/MS)
<b>Binding Allel Type:</b>	HLA class II   HLA-DR   HLA-DRB1*03:01   HLA-DRB1*15:01   HLA-DRB1*14:01   HLA-DRB1*12:01   HLA-DPB1*02:01   HLA-DPA1*01:03/DPB1*04:01   HLA-DQA1*05:01/DQB1*02:01   HLA-DQA1*03:01/DQB1*03:02   HLA-DQA1*01:01/DQB1*05:01   HLA-DQA1*01:02/DQB1*06:02   HLA-DRB1*01:01   HLA-DRB1*04:01   HLA-DRB1*04:05   HLA-DRB1*07:01   HLA-DRB1*08:02   HLA-DRB1*09:01   HLA-DRB1*11:01   HLA-DRB1*13:02   HLA-DRB3*01:01   HLA-DRB4*01:01   HLA-DRB5*01:01
<b>Remark:</b>	The peptide is supplied as trifluoroacetate salt.
<b>Storage conditions:</b>	Store at -20°C
<b>Use recommended within 6 months</b>	
<b>Application protocol:</b>	<a href="https://jpt.com/support-contact/resources/application-protocols/">https://jpt.com/support-contact/resources/application-protocols/</a> - please refer to the PepMix protocol for ELISPOT or ICS

Not for human use, for research purposes only

