

## Product Data Sheet

<b>Product:</b>	Triticum aestivum Alpha/beta-gliadin A-IV 82-93, PQPQLPYPQPQL
<b>Product Code:</b>	SP-MHCI-1253-3
<b>Protein ID:</b>	P04724
<b>Sequence:</b>	H-PQPQLPYPQPQL-OH
<b>Source:</b>	Gliadin Alpha/beta A-IV (aa: 82-93) Triticum aestivum
<b>Molecular Weight:</b>	1405.62 Da
<b>Amount:</b>	10 mg (10 x 1 mg)
<b>Purity:</b>	Trial Grade: each peptide purified to > 90% (HPLC/MS)
<b>Binding Allel Type:</b>	HLA-DQ2   HLA-DQA1*05:01/DQB1*02:01   HLA-DQA1*02:01/DQB1*02:02   HLA-DQA1*02:01/DQB1*02:01
<b>Remark:</b>	The peptide is supplied as trifluoroacetate salt.
<b>Storage conditions:</b>	Store at -20°C

**Use recommended within 6 months**

**Application protocol:** <https://jpt.com/support-contact/resources/application-protocols/>  
- please refer to the PepMix protocol for ELISPOT or ICS

Not for human use, for research purposes only

