

Product	ProMix™ Adenovirus Peptide Pool
No. of Peptides	5 peptides
Quantity	approx. 25 µg / peptide
Description	This pool consists of 5 peptides, each corresponding to a defined HLA class I-restricted T cell epitope from adenovirus.
Sequences	<i>see overleaf</i>
Purity (HPLC)	>90% (determined at 220 nm; individual peptides)
Remark	The peptides of this product are supplied as trifluoroacetate salts
Storage	Store at - 20°C
Solubilization	Dissolve in a minimum amount of pure DMSO (approx. 40 µl) and dilute with PBS buffer to the final concentration. Please note that the final concentration of DMSO must be below 1 % (v/v) to avoid toxicity in a biological system.

Use recommended within 6 months.

Released by:
(dated as per product label above)

Sequences:

Peptide	Sequence	Epitope Source	HLA Allele Restriction
1	TDLGQNLLY	Adenovirus 5 Hexon <small>886-894</small>	A*01:01
2	GQQSMPNRPNYIAFR	Adenovirus 5 Hexon <small>163-177</small>	A*03:01/B*35:01
3	TYFSLNKF	Adenovirus 5 Hexon <small>37-45</small>	A*24:02
4	KPYSGTAYNAL	Adenovirus 5 Hexon <small>114-124</small>	B*07:02
5	MPNRPNYIAFRDNFI	Adenovirus 5 Hexon <small>167-181</small>	B*35:01

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