



**Product** ProMix<sup>TM</sup> NY-ESO-1 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 NY-ESO-1

**Sequence** see overleaf

**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)

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## **Sequences:**

Peptide	Sequence	Epitope Source	<b>HLA Allele Restriction</b>
1	SLLMWITQC	NY-ESO-1 157-165	A*02:01
2	SLLMWITQV	NY-ESO-1 <sub>157-165</sub>	A*02:01
3	LLMWITQCF	NY-ESO-1 <sub>158-166</sub>	A*24:02
4	TVSGNILTIR	NY-ESO-1 <sub>127-136</sub>	A*68:01
5	MPFATPMEA	NY-ESO-1 94-102	B*35:01, B*51:01

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