

Product	ProMix™ bcr/c-abl Peptide Pool
No. of Peptides	6 peptides
Quantity	approx. 25 µg / peptide
Description	This pool consists of 6 peptides, each corresponding to a defined HLA class I-restricted T cell epitope from bcr/c-abl.
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	GVRGRVEEI	bcr/c-abl (fusion protein)	A*02:01
2	SSKALQRPV	bcr/c-abl ₉₂₆₋₉₃₄	A*02:01
3	KQSSKALQR	bcr/c-abl ₉₂₄₋₉₃₂	A*03:01
4	KQSSKALQRPV	bcr/c-abl ₉₂₄₋₉₃₄	A*03:01
5	ATGFKQSSK	bcr/c-abl ₉₂₀₋₉₂₈	A*11:01
6	GFKQSSKAL	bcr/c-abl ₉₂₂₋₉₃₀	B*08:01

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