

Class One Tetramer

TCR probes

We offer a range of tetramers to monitor T cell response in

- Infectious disease
- Cancer Research
- Vaccine development
- Transplantation immunology

On request we manufacture

- Tetramers with peptides of your choice
- Biotinylated monomers
- Synthetic peptides
- PE-or APC-labeled Tetramers

Available HLA-A2 Tetramer stock items

Source	HLA Allele	Sequence	Origin	Product code	Price 50 tests
HIV	A*0201	ILKEPVHGV	HIV-RT	T-0101	945 Euro
	A*0201	SLYNTVATL	HIV gag	T-0102	945 Euro
	A*0201	TLNAWVKV	HIV gag	T-0103	945 Euro
	A*0201	KLTPLCVTL	HIV enf	T-0104	945 Euro
HBV	A*0201	FLPSDFPVS	HBV core	T-0201	945 Euro
	A*0201	FLLTRILT	HBV sAg	T-0202	945 Euro
	A*0201	GLSPTVWLSV	HBV sAg	T-0203	945 Euro
	A*0201	WLSLLVPFV	HBV sAg	T-0204	945 Euro
	A*0201	FLLSLGIHL	HBV pol	T-0205	945 Euro
HCV	A*0201	DLMGYIPAV	HCV core	T-0301	945 Euro
	A*0201	CINGVCWTV	HCV NS3	T-0302	945 Euro
	A*0201	KLVALGINAV	HCV NS3	T-0303	945 Euro
EBV	A*0201	GLCTLVAML	EBV BMLF-1	T-0401	945 Euro
	A*0201	CLGGLTMV	EBV LMP2	T-0402	945 Euro
CMV	A*0201	NLVPMVATV	CMV pp65	T-0501	945 Euro
	A*0101	VTEHDTLLY	CMV pp50	T-0502	945 Euro
	B*0702	TPRVTGGGM	CMV pp65	T-0503	945 Euro
	B*0801	ELRRKMMYMC	CMV IE 1	T-0504	945 Euro
Flu	A*0201	GILGFVFTL	Influenza M1	T-0601	945 Euro

Source	HLA Allele	Sequence	Origin	Product code	Price 50 tests	
HPV	A*0201	YMLDLQPETT	HPV E7	T-0701	945 Euro	
	HTLV	A*0201	LLFGYPVYV	HTLV-1 tax	T-0801	945 Euro
		A*0201	KLIANNTRV	M. bovis 85A	T-0901	945 Euro
		A*0201	GLPVEYLQV	M. bovis 85A	T-0902	945 Euro
		A*0201	RLNMFPTYI	Chlamydia	T-0903	945 Euro
A*0201	NMFTPYIGV	Chlamydia	T-0904	945 Euro		
A*0201	YLNKIQNSL	P. falciparum	T-0905	945 Euro		
Cancer	A*0201	ITDQVPFSV	Gp 100	T-1001	945 Euro	
	A*0201	IMDQVPFSV	Gp 100	T-1002	945 Euro	
	A*0201	ELAGIGILTV	MART-1	T-1003	945 Euro	
	A*0201	KIFGSLAFL	HER-2/neu	T-1004	945 Euro	
	A*0201	RLLQETELV	HER-2/neu	T-1005	945 Euro	
	A*0201	VLQELNVTV	Proteinase 1	T-1006	945 Euro	
	A*0201	YMDGTMSQV	Tyrosinase	T-1007	945 Euro	
	A*0201	RMFPNAPYL	WT-1	T-1008	945 Euro	
	A*0201	ILAKFLHWL	Telomerase	T-1009	945 Euro	
	A*0201	ELTLGEFLKL	Survivin	T-1010	945 Euro	
others	H-2 Kb	SIINFEKL	Ovalbumin	T-1101	945 Euro	

Custom MHC-Tetramer Synthesis Service

www.glycotope-bt.com - Class One Tetramer Reagents

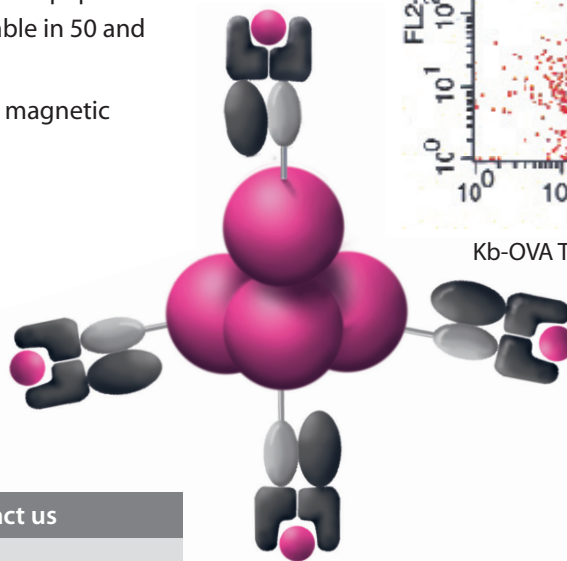
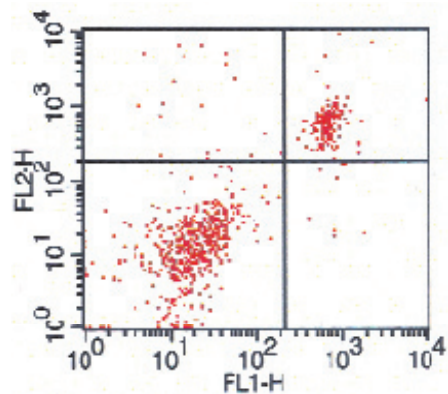
All tetramers are also available with FITC-labeled anti-CD8 monoclonal antibodies. We supply MHC-peptide complexes as PE-labeled tetramers available in 50 and 100 test quantities

Biotinylated MHC-Peptide Monomers for magnetic isolation of antigen-specific T cells

Custom Peptide Synthesis

Lyophilized peptides available in 1 to 10 mg quantities with 90 % purity

We also provide you with excellent technical service if you have any questions regarding MHC-technology and staining protocols.



For more information please contact us

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