

Announcement

Code number changes and new release of QuickSwitch™ kit products (23 items)

Dear Customers,

First of all, please accept our sincere gratitude for your continued support.

We would like to notify you that QS kit products listed in the Appendix have been changed their code numbers. This is due to a change in inventory management method following the relocation of the manufacturing base from the United States to Japan. Product components and specifications remain unchanged. Please also refer to the Appendix for the newly launched products.

Allow us to apologize for any inconvenience caused by the code number change and appreciate your understanding.

Sincerely,

MBL

December, 2024

- **Effective date:** December 2, 2024
- **Product changes and New products:** Please see the Appendix
- **Details of change:**
 - Separated to two code numbers due to different storage temperatures.
 - Sold as a set with two code numbers. Products are sold as a set only, not individually.
 - Separated product boxes for each component by storage temperature.

[Example] Change in case of QuickSwitch™ Quant HLA-A*02:01 Tetramer Kit-PE (Code No. TB-7300-K1)

Current			New		
Code No.	Components	Storage Temp.	Code No.	Components	Storage Temp.
TB-7300-K1	Peptide Exchange Factor	≦ -20°C	TS-7300-1F	Peptide Exchange Factor	≦ -20°C
	Reference Peptide 1 mM			Reference Peptide 1 mM	
	QuickSwitch™ Tetramer	2-8°C	TS-7300-1R	QuickSwitch™ Tetramer	2-8°C
	Magnetic Capture Beads			Magnetic Capture Beads	
	Exiting Peptide Antibody-FITC (25X)			Exiting Peptide Antibody-FITC (25X)	
	Assay Buffer (10X)			Assay Buffer (10X)	

[Inquiries about the products]

(Technical support group) Email: support@mbl.co.jp

Appendix: Product changes and New products (23 items)

Allele	Fluorochrome	Code No.	Code No.	Product Name
A*02:01	PE	TB-7300-K1	TS-7300-1F	QuickSwitch Quant HLA-A*02:01 Tetramer Kit-PE (frozen)
			TS-7300-1R	QuickSwitch Quant HLA-A*02:01 Tetramer Kit-PE (2-8°C)
	APC	TB-7300-K2	TS-7300-2F	QuickSwitch Quant HLA-A*02:01 Tetramer Kit-APC (frozen)
			TS-7300-2R	QuickSwitch Quant HLA-A*02:01 Tetramer Kit-APC (2-8°C)
	BV421	(New product)	TS-7300-4F	QuickSwitch Quant HLA-A*02:01 Tetramer Kit-BV421 (frozen)
			TS-7300-4R	QuickSwitch Quant HLA-A*02:01 Tetramer Kit-BV421 (2-8°C)
	none	TB-7300-KM	TS-7300-SF	QuickSwitch Quant HLA-A*02:01 Peptide Screening Kit (frozen)
			TS-7300-SR	QuickSwitch Quant HLA-A*02:01 Peptide Screening Kit (2-8°C)
none	(New product)	TS-7300-MF	QuickSwitch Quant HLA-A*02:01 Monomer Kit (frozen)	
		TS-7300-MR	QuickSwitch Quant HLA-A*02:01 Monomer Kit (2-8°C)	
A*24:02	PE	TB-7302-K1	TS-7302-1F	QuickSwitch Quant HLA-A*24:02 Tetramer Kit-PE (frozen)
			TS-7302-1R	QuickSwitch Quant HLA-A*24:02 Tetramer Kit-PE (2-8°C)
	APC	(New product)	TS-7302-2F	QuickSwitch Quant HLA-A*24:02 Tetramer Kit-APC (frozen)
			TS-7302-2R	QuickSwitch Quant HLA-A*24:02 Tetramer Kit-APC (2-8°C)
	BV421	TB-7302-K4	TS-7302-4F	QuickSwitch Quant HLA-A*24:02 Tetramer Kit-BV421 (frozen)
			TS-7302-4R	QuickSwitch Quant HLA-A*24:02 Tetramer Kit-BV421 (2-8°C)
A*11:01	PE	TB-7304-K1	TS-7304-1F	QuickSwitch Quant HLA-A*11:01 Tetramer Kit-PE (frozen)
			TS-7304-1R	QuickSwitch Quant HLA-A*11:01 Tetramer Kit-PE (2-8°C)
	APC	TB-7304-K2	TS-7304-2F	QuickSwitch Quant HLA-A*11:01 Tetramer Kit-APC (frozen)
			TS-7304-2R	QuickSwitch Quant HLA-A*11:01 Tetramer Kit-APC (2-8°C)
	BV421	TB-7304-K4	TS-7304-4F	QuickSwitch Quant HLA-A*11:01 Tetramer Kit-BV421 (frozen)
			TS-7304-4R	QuickSwitch Quant HLA-A*11:01 Tetramer Kit-BV421 (2-8°C)
A*03:01	PE	TB-7306-K1	TS-7306-1F	QuickSwitch Quant HLA-A*03:01 Tetramer Kit-PE (frozen)
			TS-7306-1R	QuickSwitch Quant HLA-A*03:01 Tetramer Kit-PE (2-8°C)
	APC	TB-7306-K2	TS-7306-2F	QuickSwitch Quant HLA-A*03:01 Tetramer Kit-APC (frozen)
			TS-7306-2R	QuickSwitch Quant HLA-A*03:01 Tetramer Kit-APC (2-8°C)
	BV421	TB-7306-K4	TS-7306-4F	QuickSwitch Quant HLA-A*03:01 Tetramer Kit-BV421 (frozen)
			TS-7306-4R	QuickSwitch Quant HLA-A*03:01 Tetramer Kit-BV421 (2-8°C)
A*01:01	PE	TB-7308-K1	TS-7308-1F	QuickSwitch Quant HLA-A*01:01 Tetramer Kit-PE (frozen)
			TS-7308-1R	QuickSwitch Quant HLA-A*01:01 Tetramer Kit-PE (2-8°C)
	APC	TB-7308-K2	TS-7308-2F	QuickSwitch Quant HLA-A*01:01 Tetramer Kit-APC (frozen)
			TS-7308-2R	QuickSwitch Quant HLA-A*01:01 Tetramer Kit-APC (2-8°C)
	BV421	TB-7308-K4	TS-7308-4F	QuickSwitch Quant HLA-A*01:01 Tetramer Kit-BV421 (frozen)
			TS-7308-4R	QuickSwitch Quant HLA-A*01:01 Tetramer Kit-BV421 (2-8°C)
B*07:02	PE	TB-7310-K1	TS-7310-1F	QuickSwitch Quant HLA-B*07:02 Tetramer Kit-PE (frozen)
			TS-7310-1R	QuickSwitch Quant HLA-B*07:02 Tetramer Kit-PE (2-8°C)
	APC	TB-7310-K2	TS-7310-2F	QuickSwitch Quant HLA-B*07:02 Tetramer Kit-APC (frozen)
			TS-7310-2R	QuickSwitch Quant HLA-B*07:02 Tetramer Kit-APC (2-8°C)
	BV421	TB-7310-K4	TS-7310-4F	QuickSwitch Quant HLA-B*07:02 Tetramer Kit-BV421 (frozen)
			TS-7310-4R	QuickSwitch Quant HLA-B*07:02 Tetramer Kit-BV421 (2-8°C)
H-2Kb	PE	TB-7400-K1	TS-7400-1F	QuickSwitch Quant H-2Kb Tetramer Kit-PE (frozen)
			TS-7400-1R	QuickSwitch Quant H-2Kb Tetramer Kit-PE (2-8°C)
	APC	TB-7400-K2	TS-7400-2F	QuickSwitch Quant H-2Kb Tetramer Kit-APC (frozen)
			TS-7400-2R	QuickSwitch Quant H-2Kb Tetramer Kit-APC (2-8°C)
	BV421	TB-7400-K4	TS-7400-4F	QuickSwitch Quant H-2Kb Tetramer Kit-BV421 (frozen)
			TS-7400-4R	QuickSwitch Quant H-2Kb Tetramer Kit-BV421 (2-8°C)