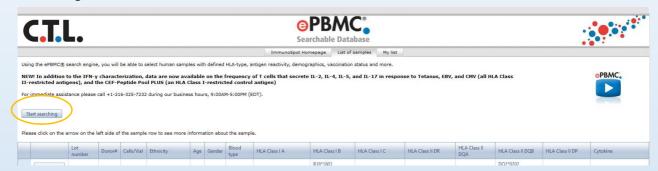
ePBMCデータベースの検索方法

ご準備: インターネットブラウザ設定のクッキーを有効にしてください。

〈例1 HLA A24*2402タイプのロットを検索する〉

①Start Searchingクリックします



②Search criteriaのプルダウンより、HLA Typeを選択します。

CT.L.			MC® e Database		
		ImmunoSpot Homepage	List of samples	My list	
Using the ePBMC® search engine, you will be able to select human samples with defined HLA-type, antigen reactivity, demographics and more. Please, define your search criteria by opening the drop-down box below.					
You may add more search criteria by clicking the "New filter" button.					
NEW! In addition to the IFN-y characterization, data are now available on the frequency of T cells that secrete IL-2, IL-4, IL-5, and IL-17 in response to Tetanus, EBV, and CMV (all HLA Class II-restricted antigens); and the CEF-Peptide Pool PLUS (an HLA Class I-restricted control antigen).					
PBMCs have been tested in our ImmunoSpot® (ELISPOT) assay system. The antigen induced spots are recorded at 400.000 cells/well; the medium control in each case is <10 spots/well.					
For immediate assistance please call +1-216-325-7232 during our business hours, 9:00AM-5:00PM (EDT).					
Filters: Search criteria Search criteria Lot number HLA Type Antigen Reactivity Cytokines	Remove filter I data Show entire database Clear all filters				
Antigen Spot Count Demographics Thank you for using expend	ms, please call +1 216-325-7232 or send an e-mail to reagents@immunospot.co ®!	om.			CTL ePBMC © 2012-2014 Cellular Technolo
ImmunoSpot Homepage List of samples Ny list					

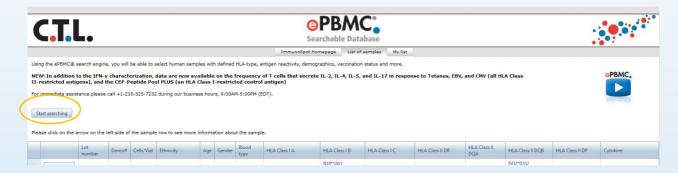
④下記のような画面に切り替わります。A*2402をプルダウンから選択します。

©TI ©PBMC						
Colo Lo	Searchable Database					
	Immuno	Spot Homepage	List of samples	My list		
Using the ePBMC® search engine, you will be able to select human samples with defined HIA-type, antigen reactivity, demographics and more. Please, define your search criteria by opening the drop-down box below.						
You may add more search criteria by clicking the "New filter" button.						
NEW! In addition to the IFN-y characterization, data are now available on the frequency of T cells that secrete IL-2, IL-4, IL-5, and IL-17 in response to Tetanus, EBV, and CMV (all HLA Class II-restricted antigens); and the CEF-Peptide Pool PLUS (an HLA Class I-restricted control antigen).						
PBMCs have been tested in our ImmunoSpot® (ELISPOT) assay system. The antigen indu	uced spots are recorded at 4	100.000 cells/well; t	he medium control	in each case is <10 spots/well.		
For immediate assistance please call +1-216-325-7232 during our business hours, 9:00AN	1-5:00PM (EDT).					
Filters:						
HLA Type ▼ Class I ▼ HLA-A ▼	A1*0101	Duplicate filter	Remove filter			
New filter Show all data Show entire database Clear all filters	A1*0101 ^					
	A11*1101					
	A12*1202					
Lot number	A2*0201	HLA Class I A				
Add to list LP_28	A2*0202 A2*0205	A1*0101, A2*020	1			
Add to list LP_64	A2*0206	A1*0101, A1*010	1			
Add to list LP_78	A2*0211/12/13 A23*2301 A23*2317	A1*0101, A1*010	1			
Add to list LP_80		A1*0101, A2*020	1			
Add to list LP_81	A24*2402	A1*0101, A68*68	02			
Add to list LP_84	A24*2403 A24*2407	A1*0101, A3*030	1			
Add to list LP_86	A24 2407	A1*0101, A68*68	02			

⑤HLA A24*2402のリストが表示されますので、Lot numberをご指定の上、在庫本数をお問い合わせください。

〈例2 HLA A2*0201タイプで、CMVpp65 peptide poolに対してIFN-γの反応性が高いロットを検索する〉

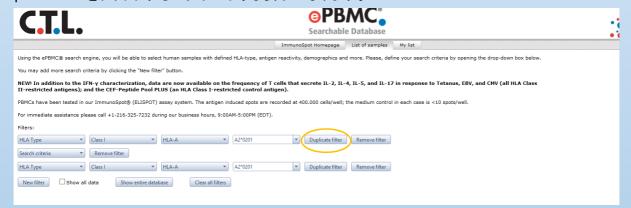
①Start Searchingクリックします。他の条件を検索後、操作を行う場合はNew filterをクリックします。



②Search criteriaのプルダウンより、HLA Typeを選択し、例1と同様にHLA A2*0201のフィルターをかけます。

CTL.	©PB	MC _•			
	Searchabl	e Database			
	ImmunoSpot Homepage	List of samples	My list		
Using the ePBMC® search engine, you will be able to select human samples with defined HLA-type, antigen reactivity, demographics and more. Please, define your search criteria by opening the drop-down box below.					
You may add more search criteria by clicking the "New filter" button.					
NEW! In addition to the IFN-y characterization, data are now available on the frequency of T cells that secrete IL-2, IL-4, IL-5, and IL-17 in response to Tetanus, EBV, and CMV (all HLA Class II-restricted antigens); and the CEF-Peptide Pool PLUS (an HLA Class I-restricted control antigen).					
PBMCs have been tested in our ImmunoSpot® (ELISPOT) assay system. The antigen induced spots are recorded at 400.000 cells/well; the medium control in each case is <10 spots/well.					
For immediate assistance please call +1-216-325-7232 during our business hours, 9:00AM-5:00PM (EDT).					
Filters:					
bearch criteria Remove filter					
Search criteria I data Show entire database Clear all filters	day Showarding database Clay all filters				
Lot number	Tudid Show chart database Creat all inters				
HLA Type Antigen Reactivity					
Cytokines					
Antigen Spot Count					
Demographics ms, please call +1 216-325-7232 or send an e-mail to reagents@immunospot.co	om.			CTL ePBMC © 2012-2014 Cellular Technolo	
	ImmunoSpot Homepage List of samples My list				

③Duplicate filterをクリックすると以下のような表示になります。



④ HLA TypeのプルダウンからCytokinesを選択し、次のプルダウンからIFN-γを選択します。

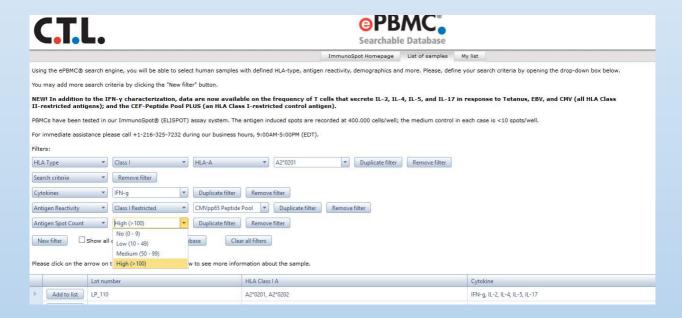
	Scarcilabi	c Database	
	ImmunoSpot Homepage	List of samples	My I
Using the ePBMC® search engine, you will be able to select human samples with defined HLA-type, antige	en reactivity, demographics an	d more. Please, defi	ine you
You may add more search criteria by clicking the "New filter" button.			
NEWI In addition to the IFN-y characterization, data are now available on the frequency of T II-restricted antigens); and the CEF-Peptide Pool PLUS (an HLA Class I-restricted control ant		4, IL-5, and IL-17	in re
PBMCs have been tested in our ImmunoSpot® (ELISPOT) assay system. The antigen induced spots are n	ecorded at 400.000 cells/well;	the medium control	in eacl
For immediate assistance please call +1-216-325-7232 during our business hours, 9:00AM-5:00PM (EDT).			
Filters:			
HLA-Type	▼ Duplicate filter	Remove filter	
Search criteria Remove filter			
HLA-Type ▼ Class I ▼ HLA-A ▼ A2*0201	▼ Duplicate filter	Remove filter	
New filter Show all data Show entire database Clear all filters			

⑤ さらにDuplicate filterをクリックし、Antigen reactivity、CMV pp65 Peptide pool をそれぞれプルダウンから選択します。

	Searchable Database						
			ImmunoSpot Homepage	List of samples My list			
Usir	Using the ePBMC® search engine, you will be able to select human samples with defined HLA-type, antigen reactivity, demographics and more. Please, define your search criteria by opening the drop-down box below.						
You	You may add more search criteria by clicking the "New filter" button.						
	NEW! In addition to the IFN-y characterization, data are now available on the frequency of T cells that secrete IL-2, IL-4, IL-5, and IL-17 in response to Tetanus, EBV, and CMV (all HLA Class II-restricted antigens); and the CEF-Peptide Pool PLUS (an HLA Class I-restricted control antigen).						
PBM	ICs have been to	ested in our ImmunoSpot® (ELISPOT) assay system. The	antigen induced spots are recorded at 400.000 cells/well;	the medium control in each case is <10 spots/well.			
For	immediate assis	tance please call +1-216-325-7232 during our business h	ours, 9:00AM-5:00PM (EDT).				
Filte	ers:						
HL	HLA-Type						
Sea	rch criteria	▼ Remove filter					
Cyt	Cytokines v IFN-q v Duplicate filter Remove filter						
Antigen Reactivity v Class I Restricted v CMVpp65 Peptide Pool v Duplicate filter Remove filter							
New filter Show all data Show entire database Clear all filters							
Please click on the arrow on the left side of the sample row to see more information about the sample.							
		Lot number	HLA Class I A	Cytokine			
1	Add to list	LP_102	A2*0201, A31*3101	IFN-g, IL-2, IL-4, IL-5, IL-17			
>	Add to list	LP_109	A1*0101, A2*0201	IFN-g, IL-2, IL-4, IL-5, IL-17			
1	Add to list	ID 110	A350301 A350303	IEM ~ H 2 H 4 H 5 H 17			

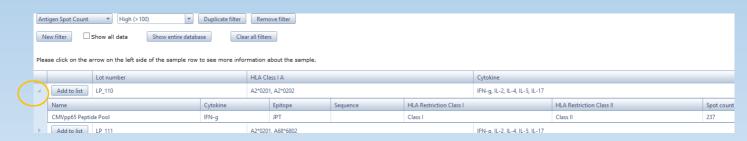
⑥ さらにDuplicate filterをクリックし、Antigen Spot Countを選択し、High Medium Low Noの中からHighを選びます。

* 抗原に対する反応性はELISPOTのスポット数でテストしております。



⑦リストが表示されますので、Lot numberをもとに在庫状況をお問い合わせください。

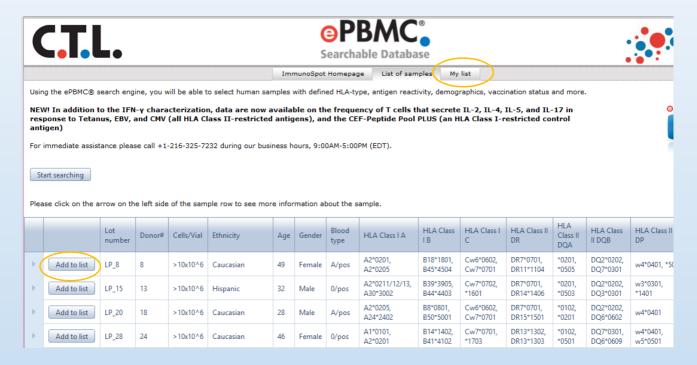
Note: 各ロット詳細情報をご覧になる場合は、表の一番左にある▶ マークをクリックしてください。



その他の機能

O My list機能

興味のあるロットを、Add to listボタンによって選り分けておくことができます。
My Listに加えた後は、画面上のMy Listボタンからご覧いただけます。



- 以前購入したロットの情報をご覧になる場合 ロット番号で検索することができます。Start searching > search criteriaをLot numberにする> ボックスに「LP_XX」と入力して検索
- サイトカイン反応性のデータを表示させる方法

Show all dataのボックスに√を入れます。 表の一番左にある▶マークをクリックしてください。

