



LIFECODES LifeScreen Deluxe

LMX



Expected Ranges

CON1 (25-380)  
 CON2 (24-550)  
 CON3 (24-1807)

DATE \_\_\_\_\_  
 TECH \_\_\_\_\_

LOT 111711-LMX

EXP: 10 NOV 12

See Instructions

	PROBE	BEAD	CON1 BAF	CON2 BAF	CON3 BAF	Sample MFI	Sample/CON1	Sample/CON2	Sample/CON3	Sample/CON1-BAF	Sample/CON2 - BAF	Sample/CON3 - BAF	BEAD INTRP	CLI INTRP
Sample: CLI	I-01	126	4.270	4.032	3.386									
	I-02	128	4.773	3.537	3.365									
	I-03	130	3.753	3.043	3.008									
	I-04	133	3.981	3.060	2.971									
	I-05	135	3.751	3.203	3.004									
	I-06	140	4.619	3.737	3.457									
	I-07	142	4.375	3.349	3.494									
Sample: CLII	II-01	127	4.580	3.937	3.762									CLII INTRP
	II-02	151	5.533	4.330	4.054									
	II-03	161	4.795	3.864	3.387									
	II-04	166	5.176	4.678	3.965									
	II-05	167	4.972	4.101	4.152									
Sample: Controls	CON1	113												
	CON2	119												
	CON3	125												
	PROBE 77	117												

	PROBE	BEAD	CON1 BAF	CON2 BAF	CON3 BAF	Sample MFI	Sample/CON1	Sample/CON2	Sample/CON3	Sample/CON1-BAF	Sample/CON2 - BAF	Sample/CON3 - BAF	BEAD INTRP	CLI INTRP
Sample: CLI	I-01	126	4.270	4.032	3.386									
	I-02	128	4.773	3.537	3.365									
	I-03	130	3.753	3.043	3.008									
	I-04	133	3.981	3.060	2.971									
	I-05	135	3.751	3.203	3.004									
	I-06	140	4.619	3.737	3.457									
	I-07	142	4.375	3.349	3.494									
Sample: CLII	II-01	127	4.580	3.937	3.762									CLII INTRP
	II-02	151	5.533	4.330	4.054									
	II-03	161	4.795	3.864	3.387									
	II-04	166	5.176	4.678	3.965									
	II-05	167	4.972	4.101	4.152									
Sample: Controls	CON1	113												
	CON2	119												
	CON3	125												
	PROBE 77	117												

**LOT** 111711-LMX

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PROBE / BEAD	ETHN	DONOR	HLA														
CLI-01 / 126	Class I Bead																
CLI-02 / 128	AA	064	A3	A11	B35	B72	(-,6)	Cw2	Cw4	03:01	11:01	15:03	35:01	02:10	04:01		
	AA	118	A33	A74	B53	B72	(4,6)	Cw2	Cw4	33:03	74:01	15:03	53:01	02:02	04:01		
	AA	127	A30	-	B65	B78	(-,6)	Cw8	Cw16	30:02	-	14:02	78:01	08:02	16:01		
	AA	234	A26	A6602	B45	B56	(-,6)	Cw1	Cw6	26:01	66:02	45:01	56:01	01:02	06:02		
	AA	531	A34	A80	B18	B53	(4,6)	Cw2	Cw6	34:02	80:01	18:01	53:01	02:02	06:02		
	AA	640	A25	A31	B52	B62	(4,6)	Cw1	Cw15	25:01	31:01	15:01	52:01	01:02	15:02		
	AA	720	A36	A80	B7	B18	(-,6)	Cw2	Cw15	36:01	80:01	07:02	18:01	02:02	15:05		
	C	780	A31	A32	B8	B39	(-,6)	Cw7	Cw12	31:01	32:01	08:01	39:01	07:01	12:03		
	AA	814	A1	A6601	B41	B65	(-,6)	Cw8	Cw17	01:01	66:01	14:02	41:02	08:02	17:01		
C	921	A1	A29	B39	B44	(4,6)	Cw12	Cw16	01:01	29:02	39:01	44:03	12:03	16:01			
CLI-03 / 130	U	074	A2	A2	B60	B61	(-,6)	Cw3	Cw8	02:01	02:06	40:01	40:06	03:04	08:01		
	U	247	A1	A69	B8	B35	(-,6)	Cw7	Cw12	01:01	69:01	08:01	35:08	07:01	12:03		
	As	372	A2	A23	B35	B61	(-,6)	Cw4	Cw15	02:01G	23:01	35:03	40:06	04:01	15:02		
	AA	567	A23	-	B7	B81	(-,6)	Cw7	Cw8	23:01	-	07:02	81:01	07:02	08:04		
	As	765	A24	A68	B39	B55	(-,6)	Cw3	Cw7	24:02	68:01	39:01	55:01	03:03	07:02		
	AA	812	A24	A68	B49	B82	(4,6)	Cw3	Cw7	24:02	68:01	49:01	82:01	03:02	07:01		
CLI-04 / 133	U	121	A11	A24	B35	B51	(4,6)	Cw4	Cw12	11:01	24:33	35:05	51:06	04:01	12:04		
	As	205	A11	A29	B35	B46	(-,6)	Cw1	Cw4	11:01	29:01	35:05	46:01	01:02	04:01		
	AA	210	A1	A2	B53	B63	(4,-)	Cw4	Cw14	01:02	02:01	15:16	53:01	04:01	14:02		
	AA	264	A2	A74	B53	B72	(4,6)	Cw2	Cw6	02:02	74:01	15:03	53:01	02:10	06:02		
	AA	397	A3	A34	B57	B71	(4,6)	Cw3	Cw7	03:08	34:02	15:10	57:03	03:04	07:01G		
	As	398	A2	A30	B18	B78	(-,6)	Cw2	Cw16	02:02	30:02	18:01	78:01	02:02	16:01		
	C	404	A2	A24	B51	B52	(4,-)	Cw1	Cw12	02:01	24:02	51:01	52:01	01:02	12:02		
	U	440	A11	A33	B58	B75	(4,6)	Cw3	Cw8	11:01	33:03	15:02	58:01	03:02	08:01		
	U	495	A11	A24	B38	B77	(4,-)	Cw7	Cw8	11:01	24:02	15:13	38:02	07:02	08:03		
	AA	640	A25	A31	B52	B62	(4,6)	Cw1	Cw15	25:01	31:01	15:01	52:01	01:02	15:02		
AA	888	A3	A6602	B57	B57	(4,-)	Cw18	-	03:01	66:02	57:02	57:03	18:02	-			
CLI-05 / 135	As	079	A11	A30	B48	B56	(-,6)	Cw1	Cw8	11:01	30:02	48:01	56:01	01:02	08:01		
	C	108	A2	A2	B41	B61	(-,6)	Cw2	Cw7	02:01	02:05	40:02	41:01	02:02	07:01		
	C	114	A24	A26	B7	B13	(4,6)	Cw6	Cw7	24:03	26:01	07:02	13:02	06:02	07:02		
	AA	120	A30	A33	B42	B82	(-,6)	Cw4	Cw17	30:01	33:03	42:01	82:01	04:01G	17:01G		
	As	122	A11	-	B54	B60	(-,6)	Cw1	Cw3	11:01	-	40:01	54:01	01:02	03:04		
	C	142	A1	A26	B7	B27	(4,6)	Cw2	Cw7	01:01	26:01	07:02	27:05	02:02	07:02		
	AA	209	A24	A30	B13	B60	(4,6)	Cw6	Cw7	24:02	30:01	13:02	40:01	06:02	07:02		
	C	448	A3	A11	B7	B55	(-,6)	Cw3	Cw7	03:01	11:01	07:02	55:01	03:03	07:02		
	AA	567	A23	-	B7	B81	(-,6)	Cw7	Cw8	23:01	-	07:02	81:01	07:02	08:04		
	AA	758	A23	A33	B41	B47	(4,6)	Cw7	Cw8	23:01	33:03	41:01	47:01	07:01G	08:02		
C	850	A2	A24	B27	B44	(4,-)	Cw1	Cw5	02:01	24:02	27:05	44:02	01:02	05:01			
CLI-06 / 140	H	258	A11	A68	B18	B38	(4,6)	Cw4	Cw6	11:01	68:02	18:01	38:01	04:01	06:02		
	C	301	A1	A33	B8	B65	(-,6)	Cw7	Cw8	01:01	33:01	08:01	14:02	07:01	08:02		
	C	307	A1	A2	B8	B39	(-,6)	Cw7	Cw7	01:01	02:01	08:01	39:06	07:01	07:02		
	U	333	A24	A32	B18	B64	(-,6)	Cw5	Cw8	24:02	32:01	14:01	18:01	05:01	08:02		
	C	383	A2	A3	B38	B39	(4,6)	Cw7	Cw12	02:01	03:01	38:01	39:06	07:02	12:03		
	As	402	A11	A24	B59	B67	(4,6)	Cw1	Cw7	11:01	24:02	59:01	67:01	01:02	07:02		
	AA	422	A2	A74	B18	B65	(-,6)	Cw5	Cw8	02:02	74:01G	14:02	18:01	05:01	08:02		
C	590	A1	A31	B8	B64	(-,6)	Cw7	Cw8	01:01	31:01	08:01	14:01	07:01	08:02			
CLI-07 / 142	AA	088	A30	-	B42	B50	(-,6)	Cw6	Cw17	30:01	-	42:01	50:01	06:02	17:01		
	H	103	A24	A29	B7	B37	(4,6)	Cw6	Cw7	24:02	29:01	07:02	37:01	06:02	07:02		
	AA	104	A74	-	B50	B72	(-,6)	Cw2	Cw6	74:01	-	15:03	50:01	02:02	06:02		
	C	108	A2	A2	B41	B61	(-,6)	Cw2	Cw7	02:01	02:05	40:02	41:01	02:02	07:01		
	AA	152LB	A1	A34	B49	B81	(4,6)	Cw7	Cw18	01:01	34:02	49:01	81:01	07:01	18:01		
	C	419	A2	A29	B44	B45	(4,6)	Cw6	Cw14	02:05	29:06	44:03	45:01	06:02	14:03		
	C	699	A2	A30	B13	B44	(4,-)	Cw5	Cw6	02:01	30:01	13:02	44:02	05:01	06:02		
	AA	758	A23	A33	B41	B47	(4,6)	Cw7	Cw8	23:01	33:03	41:01	47:01	07:01G	08:02		
AA	812	A24	A68	B49	B82	(4,6)	Cw3	Cw7	24:02	68:01	49:01	82:01	03:02	07:01			
113		CON1	NEGATIVE (-) CONTROL BEAD														
119		CON2	NEGATIVE (-) CONTROL BEAD														
125		CON3	NEGATIVE (-) CONTROL BEAD														
117		IgG	POSITIVE (+) CONTROL BEAD														



**LIFECODES LifeScreen Deluxe**

**LMX**

**LOT 111711-LMX**

PROBE / BEAD	ETHN	DONOR	HLA															
<b>CLII-01 / 127</b>	Class II																	
<b>CLII-02 / 151</b>	AA	036	DR103	DR16	51	DQ5	DQ5	01:03	16:02				02:02	05:01	05:02			
	U	065	DR1	DR16	51	DQ5	DQ5	01:02	16:01				02:02	05:01	05:02			
	U	432	DR10	DR15	51	DQ5	DQ6	10:01	15:03				01:01	05:01	06:02			
	AA	633	DR1	DR1		DQ5	-	01:01	01:02					05:01				
	C	656	DR103	DR15	51	DQ6	DQ7	01:03	15:01				01:01	03:01	06:02			
<b>CLII-03 / 161</b>	AA	104	DR13	DR18	52	DQ4	DQ6	03:02	13:02	03:01				04:02	06:09			
	C	108	DR13	DR13	52	DQ6	DQ7	13:02	13:05	02:02,03:01				03:01	06:04			
	AA	126	DR17	-	52	DQ2	-	03:01		02:02				02:01				
	U	532	DR12	DR17	52	DQ2	DQ7	03:01	12:02	01:01,03:01				02:01	03:01			
	AA	560	DR8	DR18	52	DQ4	DQ7	03:02	08:06	01:01				03:01	04:02			
	AA	671	DR12	DR14	52	DQ5	DQ5	12:01	14:01	01:01,02:02				05:01	05:03			
C	769	DR11	DR14	52	DQ5	DQ7	11:04	14:01	02:02				03:01	05:03				
<b>CLII-04 / 166</b>	U	016	DR4	DR4	53	DQ8		04:03	04:06			01:03		03:02				
	U	225	DR4	DR4	53	DQ7	DQ8	04:04	04:07			01:03		03:01	03:02			
	C	373	DR7	-	53	DQ2	-	07:01				01:01,01:03		02:02				
	As	575	DR7	DR9	53	DQ2	DQ9	07:01	09:01			01:03		02:02	03:03			
	AA	812	DR9	-	53	DQ2	-	09:01				01:01,01:03		02:02				
<b>CLII-05 / 167</b>	AA	104	DR13	DR18	52	DQ4	DQ6	03:02	13:02	03:01				04:02	06:09			
	As	109	DR8	DR9	53	DQ4	DQ9	08:02	09:01			01:01		03:03	04:02			
	AA	126	DR17	-	52	DQ2	-	03:01		02:02				02:01				
	AA	364	DR4	DR12	52,53	DQ5	DQ8	04:04	12:01	01:01		01:03		03:02	05:01			
	C	373	DR7	-	53	DQ2	-	07:01				01:01,01:03		02:02				
	U	495	DR12	DR15	51,52	DQ5	DQ7	12:02	15:02	03:01			01:01	03:01	05:02			
	C	590	DR7	DR17	52,53	DQ2	DQ2	03:01	07:01	01:01		01:01		02:01	02:02			
	C	656	DR103	DR15	51	DQ6	DQ7	01:03	15:01				01:01	03:01	06:02			
As	743	DR8	DR9	53	DQ6	DQ9	08:03	09:01			01:03		03:03	06:01				
<b>113</b>		CON1	NEGATIVE (-) CONTROL BEAD															
<b>119</b>		CON2	NEGATIVE (-) CONTROL BEAD															
<b>125</b>		CON3	NEGATIVE (-) CONTROL BEAD															
<b>117</b>		IgG	POSITIVE (+) CONTROL BEAD															