



Sample report: Demo-Test Sample 2_Sam

Project: P008-C1 Demo Data Set Exp | Experiment: P008-C1 Demo Data Set Experiment | Dye: 6-FAM | Performed by: MRC Holland
Sample type: Sample | Machine: ABI-3500 | Report date: 8/24/2026 | Run date: 4/8/2026 | Software Version: v.250317.1029

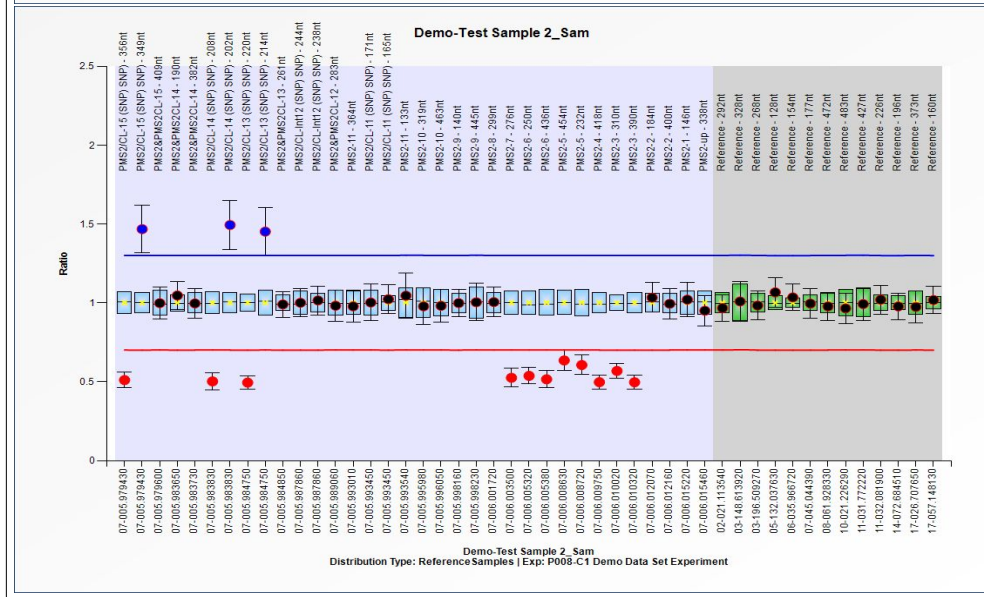
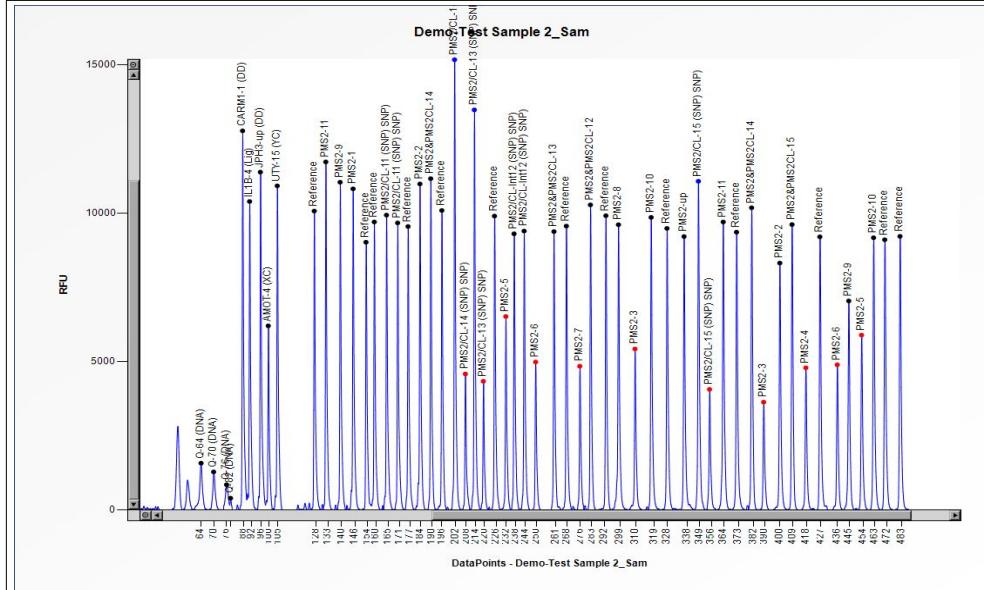
Authorization	
Date	

MLPA probe mix: P008-PMS2
Lot number: C1-0523
Sheet date: 4/8/2026 1:37:23 PM
Control fragments: CF-003-[brown] QDX2 (A2-0)
Analysis method: Block SSC: Off
Used metric: Peak height

Nr of test probes: 47/47
Nr of ref probes: 13/13
DNA concentration: OK
DNA denaturation: OK
Expected gender: Male
Residual primer % OK 13%

FRSS: OK 100%
FMRS: OK 90%
PSLP: OK -4%
RSQ: OK
RPO: OK
CAQ: OK 100%

Reference Samples: Demo-REF-Male-1_Ref | Demo-REF-Male-2_Ref | Demo-REF-Male-3_Ref | Demo-REF-Male-4_Ref | Demo-REF-Male-5_Ref | Demo-REF-Male-6_Ref | Demo-REF-Male-7_Ref | Demo-REF-Male-8_Ref |&...;



D [nt]	Gene-Exon	Chr.band	hg18 loc.	Height	Area	Ratio ^H	Stdev	[REF]	Width	d[nt]	[Mut details]
356	PMS2/CL-15 (S	07p22.1	07-005.979430	4062	44943	0.51	0.03	<<*	55	0.01	SNP
349	PMS2/CL-15 (S	07p22.1	07-005.979430	11074	120324	1.47	0.08	>>*	60	0.05	SNP
409	PMS2&PMS2CL-15	07p22.1	07-005.979600	9615	101842	1	0.05	=	52	0.07	-
190	PMS2&PMS2CL-14	07p22.1	07-005.983650	11164	102951	1.05	0.04	=	53	0.02	-
382	PMS2&PMS2CL-14	07p22.1	07-005.983730	10182	106015	1	0.05	=	52	0.03	-
208	PMS2/CL-14 (S	07p22.1	07-005.983830	4580	43926	0.5	0.03	<<*	42	0.04	SNP
202	PMS2/CL-14 (S	07p22.1	07-005.983830	15172	145004	1.49	0.08	>>*	57	0.02	SNP
220	PMS2/CL-13 (S	07p22.1	07-005.984750	4333	40396	0.49	0.02	<<*	38	0.02	SNP
214	PMS2/CL-13 (S	07p22.1	07-005.984750	13481	129654	1.45	0.08	>>*	53	0.00	SNP
261	PMS2&PMS2CL-13	07p22.1	07-005.984850	9378	91265	0.99	0.04	=	65	0.04	-
244	PMS2/CL-Int12	07p22.1	07-005.987860	9396	92923	1	0.04	=	48	0.02	SNP
238	PMS2/CL-Int12	07p22.1	07-005.987860	9305	91389	1.02	0.05	=	45	0.05	SNP
283	PMS2&PMS2CL-12	07p22.1	07-005.989060	10279	98565	0.98	0.05	=	43	0.04	-
364	PMS2-11	07p22.1	07-005.993010	9703	110977	0.98	0.05	=	64	0.09	-
171	PMS2/CL-11 (S	07p22.1	07-005.993450	9671	93249	1	0.06	=	52	0.04	SNP
165	PMS2/CL-11 (S	07p22.1	07-005.993450	9935	96724	1.02	0.05	=	51	0.04	SNP
133	PMS2-11	07p22.1	07-005.993540	11726	108707	1.05	0.07	=	51	0.01	-
319	PMS2-10	07p22.1	07-005.995980	9857	102141	0.98	0.06	=	67	0.03	-
463	PMS2-10	07p22.1	07-005.996050	9172	105645	0.98	0.05	=	59	0.02	-
140	PMS2-9	07p22.1	07-005.998160	11042	102637	1	0.04	=	46	0.01	-
445	PMS2-9	07p22.1	07-005.998230	7042	83030	1	0.06	=	58	0.07	-
299	PMS2-8	07p22.1	07-006.001720	9611	105558	1.01	0.05	=	85	0.05	-
276	PMS2-7	07p22.1	07-006.003500	4842	48257	0.53	0.03	<<*	38	0.02	-
250	PMS2-6	07p22.1	07-006.005320	4984	47895	0.54	0.03	<<*	46	0.02	-
436	PMS2-6	07p22.1	07-006.005380	4890	53952	0.52	0.03	<<*	60	0.08	-
454	PMS2-5	07p22.1	07-006.008630	5890	65743	0.64	0.03	<<*	52	0.01	-
232	PMS2-5	07p22.1	07-006.008720	6516	64246	0.61	0.03	<<*	51	0.03	-
418	PMS2-4	07p22.1	07-006.009750	4787	53644	0.5	0.02	<<*	59	0.12	-
310	PMS2-3	07p22.1	07-006.010020	5422	58133	0.57	0.02	<<*	73	0.02	-
390	PMS2-3	07p22.1	07-006.010320	3631	39956	0.5	0.02	<<*	53	0.08	-
184	PMS2-2	07p22.1	07-006.012070	10984	108917	1.03	0.05	=	56	0.02	-
400	PMS2-2	07p22.1	07-006.012160	8318	91415	0.99	0.05	=	81	0.08	-
146	PMS2-1	07p22.1	07-006.015220	10819	105195	1.02	0.05	=	66	0.05	-
338	PMS2-up	07p22.1	07-006.015460	9211	98946	0.95	0.05	=	72	0.04	-
292	Reference	02p24.1	02-021.113540	9914	96543	0.97	0.04	=	74	0.05	-
328	Reference	03q24	03-148.613920	9485	99605	1.01	0.06	=	61	0.03	-
268	Reference	03q29	03-196.509270	9565	94805	0.98	0.05	=	51	0.02	-
128	Reference	05q31.1	05-132.037630	10070	94109	1.07	0.05	=	47	0.03	-
154	Reference	06p21.31	06-035.966720	9020	84557	1.04	0.04	=	46	0.00	-
177	Reference	07p13	07-045.044390	9550	93103	1	0.05	=	55	0.03	-
472	Reference	08q12.2	08-061.928330	9104	105035	0.98	0.04	=	64	0.06	-
483	Reference	10p12.31	10-021.226290	9219	105397	0.97	0.05	=	80	0.01	-
427	Reference	11p13	11-031.772220	9202	100872	0.99	0.05	=	45	0.05	-
226	Reference	11p13	11-032.081900	9902	96511	1.02	0.05	=	50	0.06	-
196	Reference	14q24.2	14-072.684510	10089	93316	0.98	0.04	=	50	0.02	-
373	Reference	17q11.2	17-026.707650	9358	102314	0.97	0.05	=	68	0.03	-
160	Reference	17q23.2	17-057.148130	9703	92773	1.02	0.04	=	49	0.04	-

Median value all probe values:

9485 96511 0.99 0.05 53 0.03