



Sample report: Demo-Test Sample 5_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

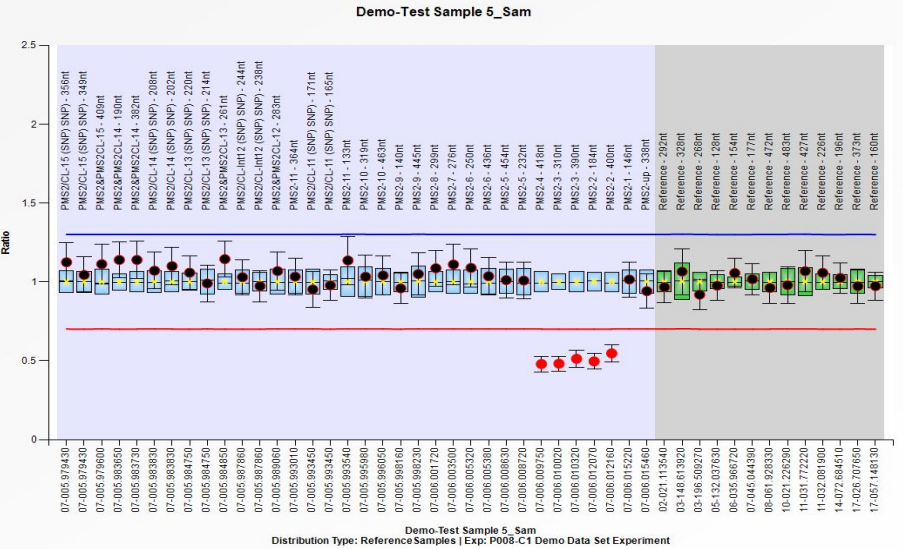
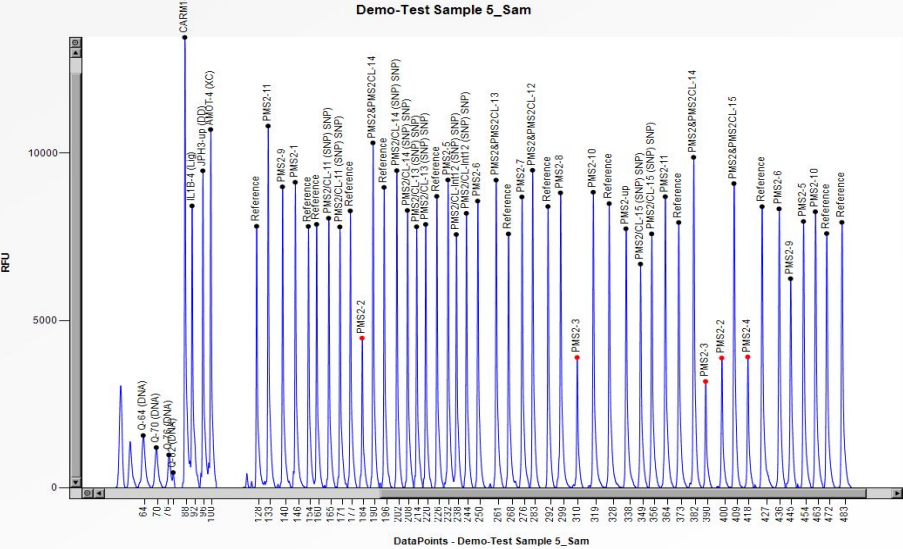
Date

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: Female
Residual primer %: OK 11%

FRSS: OK 100%
FMRS: OK 100%
PSLP: OK -4%
RSQ: OK
RPQ: OK
CAS: 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	7591	91229	1.12	0.06	=	67	0.01	SNP
349	PMS2/CL-15 (S	07p22.1	07-005.979430	6689	79295	1.04	0.06	=	62	0.03	SNP
409	PMS2&PMS2CL-15	07p22.1	07-005.979600	9095	112052	1.11	0.06	=	70	0.11	-
190	PMS2&PMS2CL-14	07p22.1	07-005.983650	10310	103554	1.14	0.06	=	52	0.02	-
382	PMS2&PMS2CL-14	07p22.1	07-005.983730	9878	119181	1.14	0.06	=	77	0.10	-
208	PMS2/CL-14 (S	07p22.1	07-005.983830	8291	84650	1.07	0.06	=	52	0.01	SNP
202	PMS2/CL-14 (S	07p22.1	07-005.983830	9481	93034	1.1	0.06	=	52	0.07	SNP
220	PMS2/CL-13 (S	07p22.1	07-005.984750	7872	77775	1.06	0.05	=	49	0.10	SNP
214	PMS2/CL-13 (S	07p22.1	07-005.984750	7804	79382	0.99	0.06	=	47	0.10	SNP
261	PMS2&PMS2CL-13	07p22.1	07-005.984850	9197	100236	1.14	0.06	=	62	0.07	-
244	PMS2/CL-Int12	07p22.1	07-005.987860	8205	86973	1.03	0.06	=	52	0.07	SNP
238	PMS2/CL-Int12	07p22.1	07-005.987860	7572	81339	0.97	0.05	=	57	0.02	SNP
283	PMS2&PMS2CL-12	07p22.1	07-005.989060	9492	103614	1.07	0.06	=	59	0.02	-
364	PMS2-11	07p22.1	07-005.993010	8703	106932	1.03	0.06	=	72	0.04	-
171	PMS2/CL-11 (S	07p22.1	07-005.993450	7800	78752	0.95	0.06	=	57	0.02	SNP
165	PMS2/CL-11 (S	07p22.1	07-005.993450	8059	80383	0.98	0.05	=	61	0.00	SNP
133	PMS2-11	07p22.1	07-005.993540	10814	110211	1.14	0.08	=	71	0.03	-
319	PMS2-10	07p22.1	07-005.995980	8835	102532	1.03	0.07	=	104	0.05	-
463	PMS2-10	07p22.1	07-005.996050	8253	106182	1.04	0.06	=	62	0.17	-
140	PMS2-9	07p22.1	07-005.998160	8997	89516	0.96	0.05	=	67	0.02	-
445	PMS2-9	07p22.1	07-005.998230	6251	82878	1.05	0.07	=	59	0.14	-
299	PMS2-8	07p22.1	07-006.001720	8816	104990	1.09	0.06	=	83	0.02	-
276	PMS2-7	07p22.1	07-006.003500	8694	98433	1.11	0.06	=	59	0.01	-
250	PMS2-6	07p22.1	07-006.005320	8572	92575	1.09	0.06	=	65	0.01	-
436	PMS2-6	07p22.1	07-006.005380	8338	103453	1.04	0.06	=	57	0.15	-
454	PMS2-5	07p22.1	07-006.008630	7961	99358	1.01	0.06	=	64	0.06	-
232	PMS2-5	07p22.1	07-006.008720	9203	98912	1.01	0.06	=	52	0.07	-
418	PMS2-4	07p22.1	07-006.009750	3913	47553	0.48	0.02	<<*	53	0.08	-
310	PMS2-3	07p22.1	07-006.010020	3898	44158	0.48	0.02	<<*	65	0.07	-
390	PMS2-3	07p22.1	07-006.010320	3181	37560	0.51	0.03	<<*	52	0.06	-
184	PMS2-2	07p22.1	07-006.012070	4476	47047	0.5	0.03	<<*	51	0.01	-
400	PMS2-2	07p22.1	07-006.012160	3882	46374	0.55	0.03	<<*	68	0.11	-
146	PMS2-1	07p22.1	07-006.015220	9133	95053	1.02	0.06	=	72	0.05	-
338	PMS2-up	07p22.1	07-006.015460	7745	93251	0.94	0.05	=	77	0.01	-
292	Reference	02p24.1	02-021.113540	8410	90891	0.97	0.05	=	60	0.03	-
328	Reference	03q24	03-148.613920	8495	101853	1.07	0.07	=	94	0.07	-
268	Reference	03q29	03-196.509270	7590	85250	0.92	0.05	=	76	0.05	-
128	Reference	05q31.1	05-132.037630	7819	77433	0.98	0.05	=	52	0.05	-
154	Reference	06p21.31	06-035.966720	7813	76669	1.06	0.05	=	41	0.00	-
177	Reference	07p13	07-045.044390	8277	84620	1.02	0.05	=	52	0.03	-
472	Reference	08q12.2	08-061.928330	7602	97150	0.96	0.05	=	63	0.11	-
483	Reference	10p12.31	10-021.226290	7936	102878	0.98	0.06	=	73	0.07	-
427	Reference	11p13	11-031.772220	8404	108401	1.07	0.07	=	85	0.01	-
226	Reference	11p13	11-032.081900	8713	88898	1.06	0.05	=	53	0.08	-
196	Reference	14q24.2	14-072.684510	8980	92513	1.03	0.05	=	61	0.07	-
373	Reference	17q11.2	17-026.707650	7931	96326	0.97	0.05	=	73	0.06	-
160	Reference	17q23.2	17-057.148130	7875	79400	0.97	0.04	=	54	0.08	-

Median value all probe values:

8253 92513 1.03 0.06 61 0.05