

Sample report: Demo-Test Sample 3_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

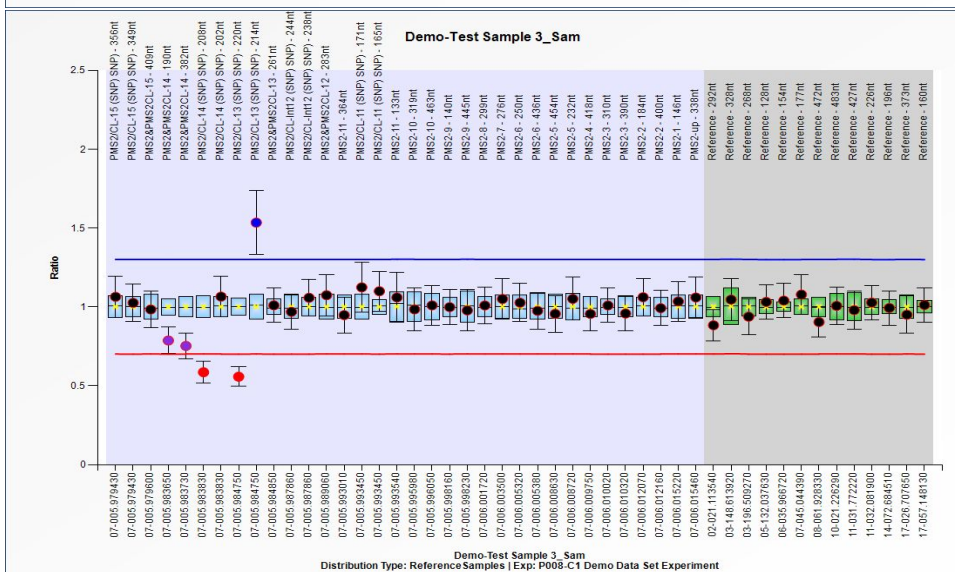
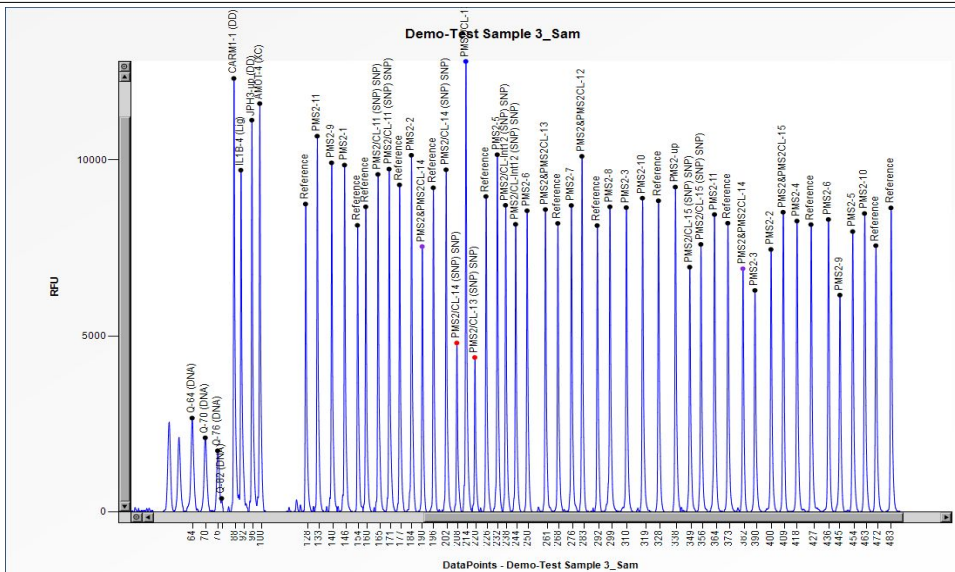
Date

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 13%

FRSS: OK 100%
FMRS: OK 90%
PSLP: OK -6%
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	7603	80592	1.06	0.07	=	61	0.01	SNP
349	PMS2/CL-15 (S)	07p22.1	07-005.979430	6956	73296	1.03	0.06	=	59	0.04	SNP
409	PMS2&PMS2CL-15	07p22.1	07-005.979600	8516	88939	0.98	0.06	=	59	0.02	-
190	PMS2&PMS2CL-14	07p22.1	07-005.983650	7541	68307	0.79	0.04	<<	49	0.03	-
382	PMS2&PMS2CL-14	07p22.1	07-005.983730	6912	70488	0.75	0.04	<<	44	0.03	-
208	PMS2/CL-14 (S)	07p22.1	07-005.983830	4801	45952	0.59	0.03	<<*	46	0.03	SNP
202	PMS2/CL-14 (S)	07p22.1	07-005.983830	9724	91384	1.07	0.07	=	61	0.02	SNP
220	PMS2/CL-13 (S)	07p22.1	07-005.984750	4388	40870	0.56	0.03	<<*	39	0.03	SNP
214	PMS2/CL-13 (S)	07p22.1	07-005.984750	12803	124394	1.54	0.1	>>*	51	0.00	SNP
261	PMS2&PMS2CL-13	07p22.1	07-005.984850	8593	83323	1.01	0.05	=	60	0.04	-
244	PMS2/CL-Int12	07p22.1	07-005.987860	8173	79779	0.97	0.06	=	49	0.02	SNP
238	PMS2/CL-Int12	07p22.1	07-005.987860	8713	84621	1.06	0.06	=	44	0.05	SNP
283	PMS2&PMS2CL-12	07p22.1	07-005.989060	10105	96762	1.07	0.07	=	55	0.04	-
364	PMS2-11	07p22.1	07-005.993010	8451	94999	0.95	0.06	=	77	0.09	-
171	PMS2/CL-11 (S)	07p22.1	07-005.993450	9743	93989	1.12	0.08	=	56	0.02	SNP
165	PMS2/CL-11 (S)	07p22.1	07-005.993450	9592	91218	1.1	0.06	=	53	0.01	SNP
133	PMS2-11	07p22.1	07-005.993540	10679	97149	1.06	0.08	=	53	0.02	-
319	PMS2-10	07p22.1	07-005.995980	8916	90303	0.98	0.07	=	67	0.03	-
463	PMS2-10	07p22.1	07-005.996050	8480	94701	1.01	0.06	=	61	0.08	-
140	PMS2-9	07p22.1	07-005.998160	9921	92942	1	0.06	=	45	0.02	-
445	PMS2-9	07p22.1	07-005.998230	6161	71290	0.98	0.07	=	53	0.05	-
299	PMS2-8	07p22.1	07-006.001720	8670	93921	1.01	0.06	=	88	0.06	-
276	PMS2-7	07p22.1	07-006.003500	8708	87107	1.05	0.07	=	62	0.02	-
250	PMS2-6	07p22.1	07-006.005320	8558	80890	1.03	0.06	=	48	0.02	-
436	PMS2-6	07p22.1	07-006.005380	8311	89105	0.98	0.06	=	67	0.04	-
454	PMS2-5	07p22.1	07-006.008630	7967	87547	0.96	0.06	=	51	0.02	-
232	PMS2-5	07p22.1	07-006.008720	10152	100091	1.05	0.07	=	52	0.03	-
418	PMS2-4	07p22.1	07-006.009750	8266	89896	0.96	0.05	=	59	0.03	-
310	PMS2-3	07p22.1	07-006.010020	8649	89271	1.01	0.05	=	70	0.05	-
390	PMS2-3	07p22.1	07-006.010320	6295	70184	0.96	0.06	=	75	0.08	-
184	PMS2-2	07p22.1	07-006.012070	10136	97675	1.06	0.06	=	53	0.04	-
400	PMS2-2	07p22.1	07-006.012160	7458	80037	0.99	0.06	=	75	0.02	-
146	PMS2-1	07p22.1	07-006.015220	9857	95438	1.03	0.06	=	68	0.01	-
338	PMS2-up	07p22.1	07-006.015460	9232	94205	1.06	0.06	=	45	0.02	-
292	Reference	02p24.1	02-021.113540	8138	78170	0.88	0.05	=	52	0.05	-
328	Reference	03q24	03-148.613920	8842	90187	1.05	0.07	=	55	0.04	-
268	Reference	03q29	03-196.509270	8199	79945	0.94	0.06	=	52	0.02	-
128	Reference	05q31.1	05-132.037630	8750	81351	1.03	0.06	=	47	0.08	-
154	Reference	06p21.31	06-035.966720	8145	74320	1.04	0.05	=	48	0.04	-
177	Reference	07p13	07-045.044390	9294	86141	1.08	0.06	=	46	0.01	-
472	Reference	08q12.2	08-061.928330	7566	85010	0.9	0.05	=	61	0.01	-
483	Reference	10p12.31	10-021.226290	8640	96668	1.01	0.06	=	69	0.03	-
427	Reference	11p13	11-031.772220	8165	89317	0.98	0.06	=	71	0.11	-
226	Reference	11p13	11-032.081900	8964	84899	1.03	0.05	=	48	0.06	-
196	Reference	14q24.2	14-072.684510	9211	84390	0.99	0.05	=	51	0.01	-
373	Reference	17q11.2	17-026.707650	8204	86804	0.95	0.06	=	63	0.03	-
160	Reference	17q23.2	17-057.148130	8670	80631	1.01	0.05	=	46	0.00	-

Median value all probe values:

8593 87107 1.01 0.06 53 0.03