

Sample report: Demo-REF-Male-6_Ref

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

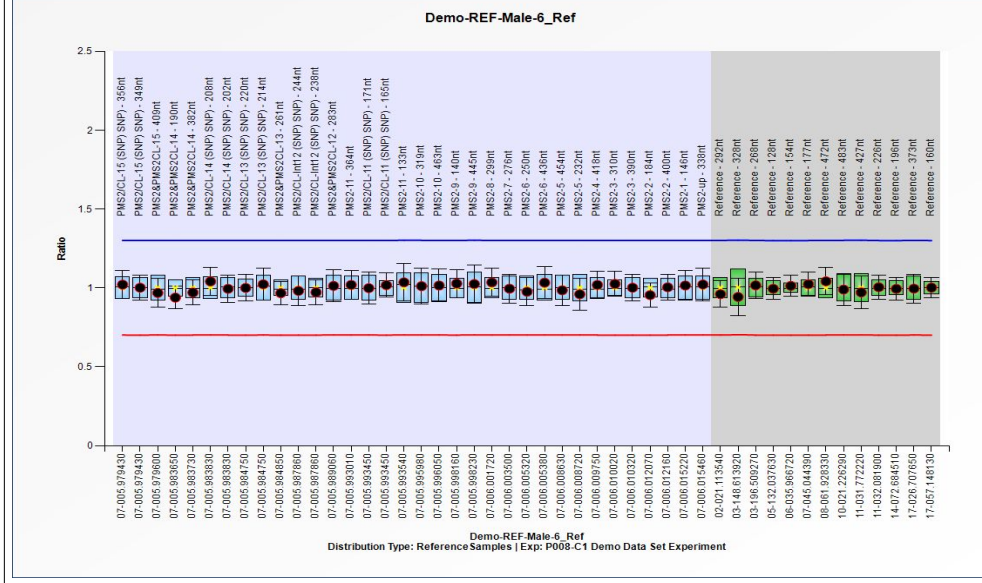
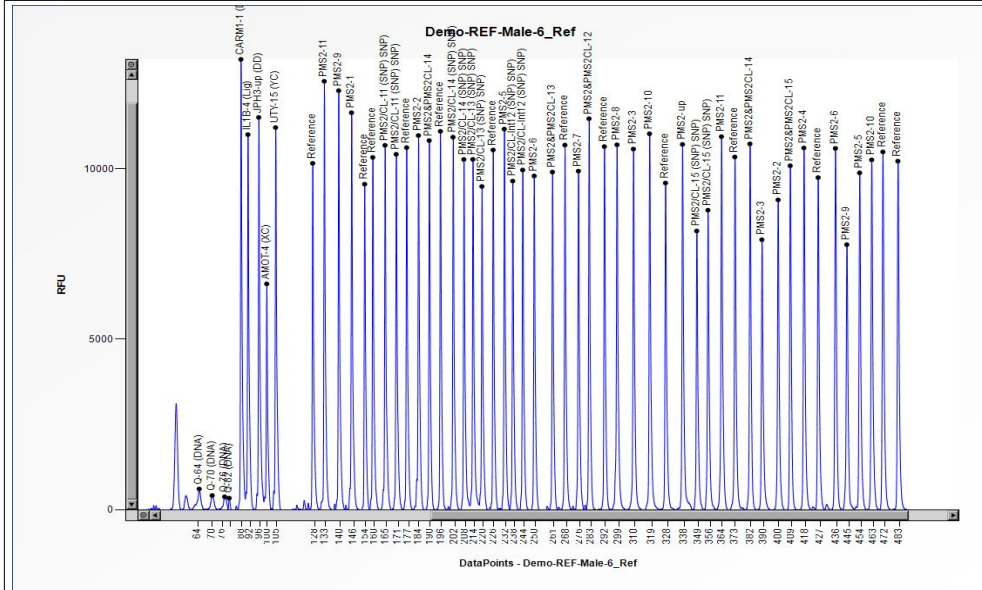
Authorization	
Date	

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 12%

FRSS: OK 100%
FMRS: OK 90%
PSLP: OK -2%
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	8784	100405	1.02	0.05	=	62	0.06	SNP
349	PMS2/CL-15 (S	07p22.1	07-005.979430	8176	91344	1	0.04	=	54	0.07	SNP
409	PMS2&PMS2CL-15	07p22.1	07-005.979600	10088	111218	0.97	0.05	=	53	0.01	-
190	PMS2&PMS2CL-14	07p22.1	07-005.983650	10827	102503	0.94	0.04	=	50	0.09	-
382	PMS2&PMS2CL-14	07p22.1	07-005.983730	10729	117649	0.97	0.04	=	57	0.01	-
208	PMS2/CL-14 (S	07p22.1	07-005.983830	10272	102902	1.04	0.05	=	50	0.04	SNP
202	PMS2/CL-14 (S	07p22.1	07-005.983830	10926	108835	0.99	0.04	=	56	0.09	SNP
220	PMS2/CL-13 (S	07p22.1	07-005.984750	9481	94625	1	0.04	=	48	0.06	SNP
214	PMS2/CL-13 (S	07p22.1	07-005.984750	10275	106594	1.02	0.05	=	50	0.05	SNP
261	PMS2&PMS2CL-13	07p22.1	07-005.984850	9903	97366	0.97	0.04	=	42	0.03	-
244	PMS2/CL-Int12	07p22.1	07-005.987860	9963	99796	0.98	0.05	=	48	0.05	SNP
238	PMS2/CL-Int12	07p22.1	07-005.987860	9639	96101	0.97	0.04	=	47	0.01	SNP
283	PMS2&PMS2CL-12	07p22.1	07-005.989060	11467	114944	1.01	0.05	=	53	0.01	-
364	PMS2-11	07p22.1	07-005.993010	10942	126862	1.02	0.05	=	57	0.04	-
171	PMS2/CL-11 (S	07p22.1	07-005.993450	10425	104444	1	0.05	=	56	0.01	SNP
165	PMS2/CL-11 (S	07p22.1	07-005.993450	10687	108646	1.02	0.04	=	57	0.04	SNP
133	PMS2-11	07p22.1	07-005.993540	12565	122254	1.04	0.06	=	71	0.01	-
319	PMS2-10	07p22.1	07-005.995980	11026	122653	1.01	0.06	=	81	0.11	-
463	PMS2-10	07p22.1	07-005.996050	10261	122196	1.02	0.05	=	57	0.09	-
140	PMS2-9	07p22.1	07-005.998160	12290	118815	1.03	0.04	=	52	0.00	-
445	PMS2-9	07p22.1	07-005.998230	7776	94154	1.03	0.06	=	63	0.03	-
299	PMS2-8	07p22.1	07-006.001720	10703	122009	1.03	0.04	=	80	0.05	-
276	PMS2-7	07p22.1	07-006.003500	9931	103331	1	0.05	=	46	0.02	-
250	PMS2-6	07p22.1	07-006.005320	9789	97896	0.98	0.05	=	47	0.02	-
436	PMS2-6	07p22.1	07-006.005380	10598	120353	1.03	0.05	=	61	0.10	-
454	PMS2-5	07p22.1	07-006.008630	9880	116178	0.99	0.05	=	67	0.03	-
232	PMS2-5	07p22.1	07-006.008720	11163	113187	0.96	0.05	=	45	0.05	-
418	PMS2-4	07p22.1	07-006.009750	10610	121098	1.02	0.04	=	64	0.00	-
310	PMS2-3	07p22.1	07-006.010020	10578	116150	1.03	0.04	=	81	0.04	-
390	PMS2-3	07p22.1	07-006.010320	7921	92686	1	0.04	=	66	0.00	-
184	PMS2-2	07p22.1	07-006.012070	10974	112553	0.95	0.04	=	57	0.13	-
400	PMS2-2	07p22.1	07-006.012160	9088	102808	1	0.04	=	65	0.08	-
146	PMS2-1	07p22.1	07-006.015220	11643	116484	1.02	0.05	=	64	0.06	-
338	PMS2-up	07p22.1	07-006.015460	10713	120756	1.02	0.05	=	90	0.01	-
292	Reference	02p24.1	02-021.113540	10651	107716	0.96	0.04	=	60	0.01	-
328	Reference	03q24	03-148.613920	9582	105389	0.94	0.06	=	85	0.00	-
268	Reference	03q29	03-196.509270	10695	109728	1.02	0.04	=	55	0.01	-
128	Reference	05q31.1	05-132.037630	10160	97546	1	0.03	=	46	0.01	-
154	Reference	06p21.31	06-035.966720	9549	92222	1.01	0.03	=	46	0.00	-
177	Reference	07p13	07-045.044390	10620	106050	1.02	0.04	=	55	0.00	-
472	Reference	08q12.2	08-061.928330	10494	126155	1.04	0.04	=	59	0.06	-
483	Reference	10p12.31	10-021.226290	10222	122172	0.99	0.05	=	82	0.06	-
427	Reference	11p13	11-031.772220	9742	109630	0.97	0.05	=	49	0.02	-
226	Reference	11p13	11-032.081900	10550	102323	1	0.04	=	50	0.06	-
196	Reference	14q24.2	14-072.684510	11098	107588	0.99	0.04	=	55	0.02	-
373	Reference	17q11.2	17-026.707650	10346	118039	1	0.05	=	63	0.05	-
160	Reference	17q23.2	17-057.148130	10333	101543	1	0.03	=	49	0.06	-

Median value all probe values:

10425 108646 1 0.04 56 0.04