

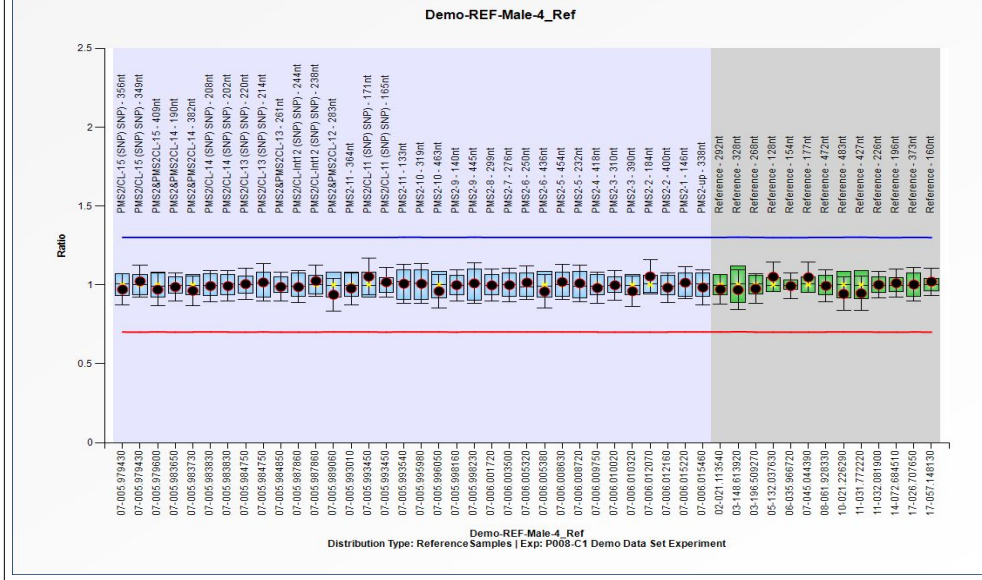
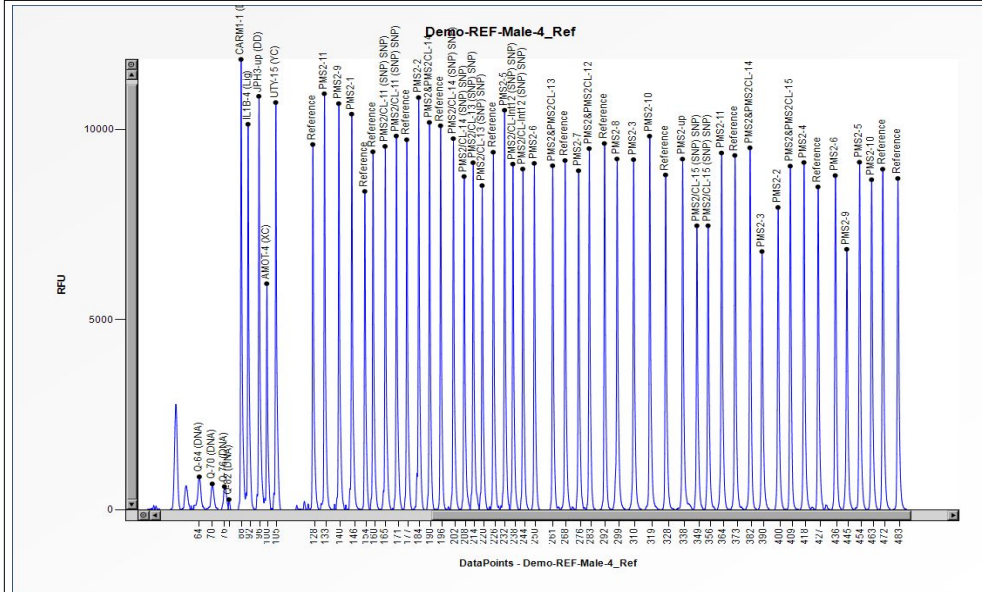
Sample report: Demo-REF-Male-4_Ref

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 Nr of test probes: 47/47 FRSS: OK 100%
Lot number: C1-0523 Nr of ref probes: 13/13 FMRS: OK 100%
Sheet date: 4/8/2026 1:37:23 PM DNA concentration: OK PSLP: OK -5%
Control fragments: CF-003-[brown] QDX2 (A2-0 DNA denaturation OK RSQ: OK
Analysis method: Block SSC: Off Expected gender: Male RPQ: OK
Used metric: Peak height Residual primer % OK 12% 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	7466	81737	0.97	0.05	=	61	0.01	SNP
349	PMS2/CL-15 (S	07p22.1	07-005.979430	7466	81159	1.02	0.05	=	56	0.01	SNP
409	PMS2&PMS2CL-15	07p22.1	07-005.979600	9033	96687	0.97	0.05	=	61	0.03	-
190	PMS2&PMS2CL-14	07p22.1	07-005.983650	10180	93082	0.99	0.04	=	49	0.06	-
382	PMS2&PMS2CL-14	07p22.1	07-005.983730	9513	101458	0.96	0.05	=	67	0.01	-
208	PMS2/CL-14 (S	07p22.1	07-005.983830	8760	83901	0.99	0.05	=	50	0.03	SNP
202	PMS2/CL-14 (S	07p22.1	07-005.983830	9754	92289	0.99	0.05	=	59	0.01	SNP
220	PMS2/CL-13 (S	07p22.1	07-005.984750	8521	82560	1.01	0.05	=	49	0.02	SNP
214	PMS2/CL-13 (S	07p22.1	07-005.984750	9122	89511	1.02	0.06	=	47	0.00	SNP
261	PMS2&PMS2CL-13	07p22.1	07-005.984850	9043	85794	0.99	0.05	=	47	0.02	-
244	PMS2/CL-Int12	07p22.1	07-005.987860	8956	87273	0.99	0.05	=	50	0.10	SNP
238	PMS2/CL-Int12	07p22.1	07-005.987860	9085	88443	1.03	0.05	=	54	0.03	SNP
283	PMS2&PMS2CL-12	07p22.1	07-005.989060	9493	92531	0.94	0.05	=	51	0.07	-
364	PMS2-11	07p22.1	07-005.993010	9378	105036	0.98	0.05	=	67	0.01	-
171	PMS2/CL-11 (S	07p22.1	07-005.993450	9824	93899	1.05	0.06	=	56	0.03	SNP
165	PMS2/CL-11 (S	07p22.1	07-005.993450	9551	93817	1.02	0.05	=	69	0.05	SNP
133	PMS2-11	07p22.1	07-005.993540	10934	103853	1.01	0.06	=	68	0.09	-
319	PMS2-10	07p22.1	07-005.995980	9819	103505	1.01	0.06	=	82	0.14	-
463	PMS2-10	07p22.1	07-005.996050	8675	100570	0.96	0.05	=	56	0.04	-
140	PMS2-9	07p22.1	07-005.998160	10676	101112	1	0.05	=	49	0.10	-
445	PMS2-9	07p22.1	07-005.998230	6848	80354	1.01	0.06	=	63	0.00	-
299	PMS2-8	07p22.1	07-006.001720	9221	100119	1	0.05	=	75	0.06	-
276	PMS2-7	07p22.1	07-006.003500	8912	89951	1	0.05	=	59	0.06	-
250	PMS2-6	07p22.1	07-006.005320	9104	86398	1.02	0.05	=	49	0.05	-
436	PMS2-6	07p22.1	07-006.005380	8784	97167	0.96	0.05	=	58	0.04	-
454	PMS2-5	07p22.1	07-006.008630	9135	103588	1.02	0.06	=	70	0.01	-
232	PMS2-5	07p22.1	07-006.008720	10501	103839	1.01	0.06	=	52	0.04	-
418	PMS2-4	07p22.1	07-006.009750	9128	101836	0.98	0.05	=	57	0.01	-
310	PMS2-3	07p22.1	07-006.010020	9203	97205	1	0.05	=	75	0.06	-
390	PMS2-3	07p22.1	07-006.010320	6788	77024	0.96	0.05	=	66	0.07	-
184	PMS2-2	07p22.1	07-006.012070	10834	105798	1.05	0.05	=	57	0.08	-
400	PMS2-2	07p22.1	07-006.012160	7946	87111	0.98	0.05	=	63	0.00	-
146	PMS2-1	07p22.1	07-006.015220	10398	100690	1.01	0.05	=	70	0.06	-
338	PMS2-up	07p22.1	07-006.015460	9217	100409	0.98	0.06	=	95	0.06	-
292	Reference	02p24.1	02-021.113540	9627	95585	0.97	0.05	=	67	0.07	-
328	Reference	03q24	03-148.613920	8800	92343	0.97	0.06	=	69	0.05	-
268	Reference	03q29	03-196.509270	9180	91275	0.98	0.05	=	55	0.03	-
128	Reference	05q31.1	05-132.037630	9601	88520	1.05	0.05	=	50	0.07	-
154	Reference	06p21.31	06-035.966720	8369	77700	0.99	0.04	=	44	0.00	-
177	Reference	07p13	07-045.044390	9725	92462	1.05	0.05	=	47	0.03	-
472	Reference	08q12.2	08-061.928330	8952	104509	0.99	0.05	=	60	0.00	-
483	Reference	10p12.31	10-021.226290	8708	100665	0.94	0.05	=	80	0.00	-
427	Reference	11p13	11-031.772220	8487	93141	0.95	0.05	=	51	0.10	-
226	Reference	11p13	11-032.081900	9398	88713	1	0.04	=	51	0.05	-
196	Reference	14q24.2	14-072.684510	10093	93001	1.01	0.04	=	54	0.01	-
373	Reference	17q11.2	17-026.707650	9313	102439	1	0.05	=	79	0.05	-
160	Reference	17q23.2	17-057.148130	9410	89289	1.02	0.04	=	51	0.06	-

Median value all probe values:

9180 93082 1 0.05 57 0.04