

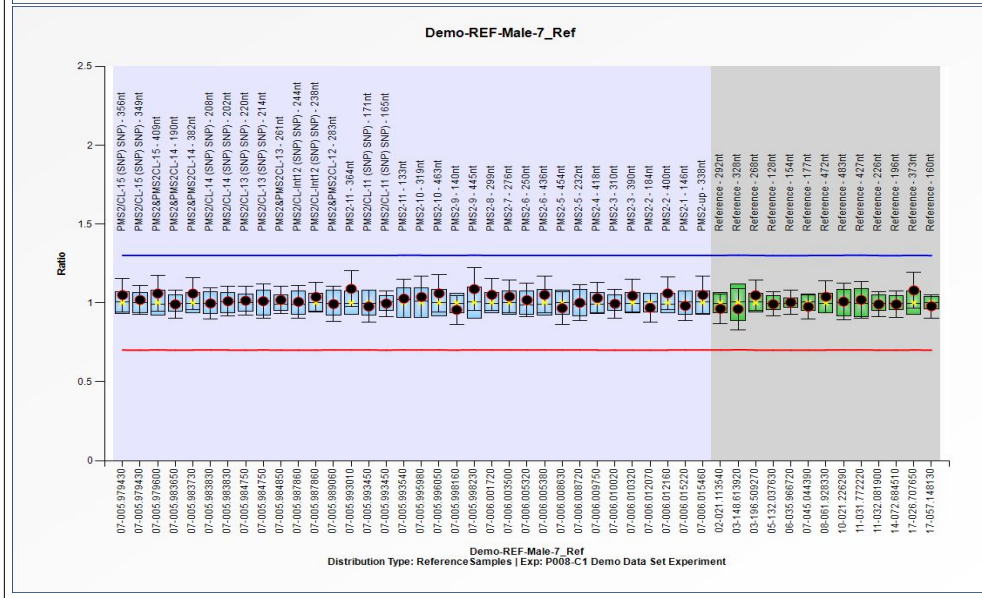
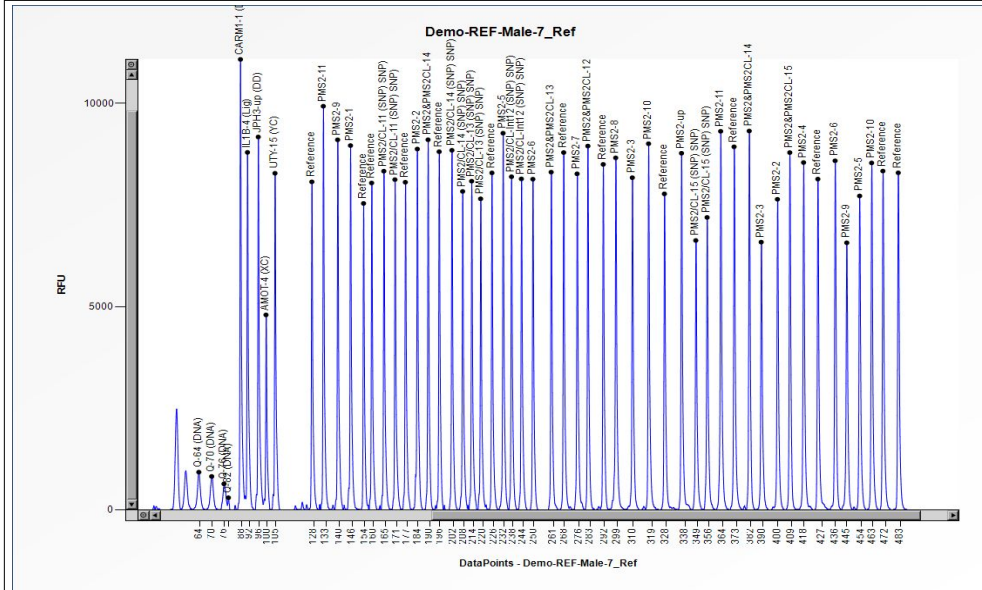
Sample report: Demo-REF-Male-7_Ref

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 2%
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 13% 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	7195	79830	1.05	0.05	=	66	0.03	SNP
349	PMS2/CL-15 (S	07p22.1	07-005.979430	6628	72769	1.02	0.05	=	59	0.01	SNP
409	PMS2&PMS2CL-15	07p22.1	07-005.979600	8791	94797	1.06	0.06	=	66	0.05	-
190	PMS2&PMS2CL-14	07p22.1	07-005.983650	9107	84692	0.99	0.04	=	52	0.00	-
382	PMS2&PMS2CL-14	07p22.1	07-005.983730	9322	97577	1.06	0.05	=	49	0.01	-
208	PMS2/CL-14 (S	07p22.1	07-005.983830	7835	76654	1	0.05	=	56	0.00	SNP
202	PMS2/CL-14 (S	07p22.1	07-005.983830	8847	84132	1.01	0.05	=	53	0.01	SNP
220	PMS2/CL-13 (S	07p22.1	07-005.984750	7653	74872	1.01	0.05	=	53	0.04	SNP
214	PMS2/CL-13 (S	07p22.1	07-005.984750	8087	78264	1.01	0.05	=	48	0.02	SNP
261	PMS2&PMS2CL-13	07p22.1	07-005.984850	8309	81957	1.02	0.04	=	61	0.01	-
244	PMS2/CL-Int12	07p22.1	07-005.987860	8143	81249	1.01	0.05	=	52	0.05	SNP
238	PMS2/CL-Int12	07p22.1	07-005.987860	8196	80614	1.04	0.05	=	46	0.02	SNP
283	PMS2&PMS2CL-12	07p22.1	07-005.989060	8951	87750	0.99	0.06	=	53	0.02	-
364	PMS2-11	07p22.1	07-005.993010	9314	105588	1.09	0.06	=	77	0.03	-
171	PMS2/CL-11 (S	07p22.1	07-005.993450	8125	79695	0.98	0.05	=	58	0.02	SNP
165	PMS2/CL-11 (S	07p22.1	07-005.993450	8333	81380	1	0.04	=	53	0.03	SNP
133	PMS2-11	07p22.1	07-005.993540	9931	92440	1.03	0.06	=	56	0.03	-
319	PMS2-10	07p22.1	07-005.995980	9009	92970	1.04	0.07	=	73	0.03	-
463	PMS2-10	07p22.1	07-005.996050	8536	97620	1.06	0.06	=	63	0.00	-
140	PMS2-9	07p22.1	07-005.998160	9105	86711	0.96	0.05	=	47	0.07	-
445	PMS2-9	07p22.1	07-005.998230	6571	78055	1.09	0.07	=	57	0.06	-
299	PMS2-8	07p22.1	07-006.001720	8661	95682	1.05	0.05	=	81	0.01	-
276	PMS2-7	07p22.1	07-006.003500	8268	84954	1.04	0.05	=	58	0.05	-
250	PMS2-6	07p22.1	07-006.005320	8136	77911	1.02	0.05	=	47	0.03	-
436	PMS2-6	07p22.1	07-006.005380	8589	93460	1.05	0.06	=	62	0.00	-
454	PMS2-5	07p22.1	07-006.008630	7723	87516	0.97	0.05	=	54	0.06	-
232	PMS2-5	07p22.1	07-006.008720	9267	92213	1	0.06	=	54	0.01	-
418	PMS2-4	07p22.1	07-006.009750	8546	95677	1.03	0.05	=	61	0.02	-
310	PMS2-3	07p22.1	07-006.010020	8173	86075	0.99	0.05	=	70	0.00	-
390	PMS2-3	07p22.1	07-006.010320	6587	74988	1.05	0.05	=	68	0.00	-
184	PMS2-2	07p22.1	07-006.012070	8878	89795	0.97	0.05	=	61	0.00	-
400	PMS2-2	07p22.1	07-006.012160	7642	84585	1.06	0.05	=	79	0.00	-
146	PMS2-1	07p22.1	07-006.015220	8964	87782	0.98	0.05	=	61	0.04	-
338	PMS2-up	07p22.1	07-006.015460	8774	95317	1.05	0.06	=	77	0.07	-
292	Reference	02p24.1	02-021.113540	8500	83141	0.96	0.05	=	46	0.03	-
328	Reference	03q24	03-148.613920	7775	81643	0.96	0.07	=	63	0.00	-
268	Reference	03q29	03-196.509270	8792	88219	1.05	0.05	=	52	0.04	-
128	Reference	05q31.1	05-132.037630	8070	74470	0.99	0.04	=	48	0.00	-
154	Reference	06p21.31	06-035.966720	7539	69210	1	0.04	=	44	0.00	-
177	Reference	07p13	07-045.044390	8061	78872	0.98	0.04	=	49	0.03	-
472	Reference	08q12.2	08-061.928330	8335	96852	1.04	0.05	=	63	0.00	-
483	Reference	10p12.31	10-021.226290	8293	94178	1.01	0.06	=	80	0.08	-
427	Reference	11p13	11-031.772220	8139	91413	1.02	0.06	=	84	0.01	-
226	Reference	11p13	11-032.081900	8291	80318	0.99	0.04	=	52	0.02	-
196	Reference	14q24.2	14-072.684510	8812	82132	0.99	0.04	=	39	0.02	-
373	Reference	17q11.2	17-026.707650	8932	98399	1.08	0.06	=	72	0.00	-
160	Reference	17q23.2	17-057.148130	8042	76522	0.98	0.04	=	47	0.03	-

Median value all probe values:

8309 84692 1.01 0.05 57 0.02