

# HEALTHY SERUM

# Certificate of Analysis

Subject ID	Specimen ID	Total Volume	Matrix	Age	Gender	Race	Indication	Freezer	Box
PMR1005520	HEA210226G	2x 1mL	Serum	49	M	White/Non-Hispanic	HEA	102	102-H1A
PMR1002191	HEA210226C	3x 1mL	Serum	35	M	White/Hispanic	HEA	102	102-H1A
PMR1005552	HEA210226I	3x 1mL	Serum	22	M	Black/Hispanic	HEA	102	102-H1A
PMR1001965	HEA210226J	3x 1mL	Serum	59	M	White/Non-Hispanic	HEA	102	102-H1A
PMR1005563	HEA210226L	3x 1mL	Serum	56	M	White/Non-Hispanic	HEA	102	102-H1A
PMR1002922	HEA210224P	1x 1mL	Serum	45	M	White/Non-Hispanic	HEA	102	102-H1A
PMR1005566	HEA210301A	4x 1mL	Serum	19	F	White/Non-Hispanic	HEA	102	102-H1A
PMR1005559	HEA210301B	4x 1mL	Serum	55	M	White/Hispanic	HEA	102	102-H1A
PMR1005571	HEA210301G	5x 1mL	Serum	60	F	Black/Hispanic	HEA	102	102-H1A
PMR1002138	HEA210301H	3x 1mL	Serum	50	F	Black/Non-Hispanic	HEA	102	102-H1A
PMR1005573	HEA210301J	3x 1mL	Serum	35	M	Black/Non-Hispanic	HEA	102	102-H1A
PMR1005532	HEA210301K	5x 1mL	Serum	20	F	White/Non-Hispanic	HEA	102	102-H1A
PMR1001293	HEA210301L	6x 1mL	Serum	46	F	White/Non-Hispanic	HEA	102	102-H1A
PMR1005531	HEA210301M	3x 1mL	Serum	22	M	White/Hispanic	HEA	102	102-H1A
PMR1005581	HEA210302I	7x 1mL	Serum	22	F	Black/Hispanic	HEA	102	102-H1A
PMR1005580	HEA210302H	7x 1mL	Serum	20	F	White/Hispanic	HEA	102	102-H1A
PMR1001211	HEA210302E	9x 1mL	Serum	38	F	Black/Non-Hispanic	HEA	102	102-H1A
PMR1003686	HEA200615YY	1mL	Serum	40	F	UNK/Hispanic	HEA	102	102-H1B
PMR1003696	HEA200615III	1mL	Serum	45	M	UNK/Hispanic	HEA	102	102-H1B
PMR2001001	HEA200609K	1mL	Serum	65	UNK	White/non-hispanic	HEA	102	102-H1B
PMR2001001	HEA200609K	1mL	Serum	65	UNK	White/non-hispanic	HEA	102	102-H1B
PMR2001004	HEA200609N	1mL	Serum	39	UNK	White/non-hispanic	HEA	102	102-H1B
PMR2001004	HEA200609N	1mL	Serum	39	UNK	White/non-hispanic	HEA	102	102-H1B
PMR2001004	HEA200609N	1mL	Serum	39	UNK	White/non-hispanic	HEA	102	102-H1B
PMR2001004	HEA200609N	1mL	Serum	39	UNK	White/non-hispanic	HEA	102	102-H1B
PMR1002226	HEA200204J	1mL	Serum	63	F	UNK/His	HEA	102	102-H1B
PMR1002226	HEA200204J	1mL	Serum	63	F	UNK/His	HEA	102	102-H1B
PMR1001263	HEA200204D	1mL	Serum	55	F	White	HEA	102	102-H1B
PMR1001263	HEA200204D	1mL	Serum	55	F	White	HEA	102	102-H1B
PMR1001263	HEA200204D	1mL	Serum	55	F	White	HEA	102	102-H1B
PMR1001444	HEA200610M	1mL	Serum	50	M	Black	HEA	102	102-H1B
PMR1001444	HEA200610M	1mL	Serum	50	M	Black	HEA	102	102-H1B
PMR1003898	HEA200625J	1mL	Serum	66	F	White/non-hispanic	HEA	102	102-H1B
PMR1004098	HEA200710JJ	1mL	Serum	18	F	White/hispanic	HEA	102	102-H1B
PMR2001003	HEA200609M	1mL	Serum	61	UNK	White/hispanic	HEA	102	102-H1B
PMR2001003	HEA200609M	1mL	Serum	61	UNK	White/hispanic	HEA	102	102-H1B
PMR2001003	HEA200609M	1mL	Serum	61	UNK	White/hispanic	HEA	102	102-H1B
PMR2001003	HEA200609M	1mL	Serum	61	UNK	White/hispanic	HEA	102	102-H1B
PMR2001003	HEA200609M	1mL	Serum	61	UNK	White/hispanic	HEA	102	102-H1B
PMR1004080	HEA200710Q	1mL	Serum	39	M	White/non-hispanic	HEA	102	102-H1B
PMR1004080	HEA200710Q	1mL	Serum	39	M	White/non-hispanic	HEA	102	102-H1B
PMR1003904	HEA200626D	1mL	Serum	71	M	White/non-hispanic	HEA	102	102-H1B
PMR1003885	HEA200624D	1mL	Serum	58	F	Black/non-hispanic	HEA	102	102-H1B
PMR1003917	HEA200629H	1mL	Serum	26	F	White/Hispanic	HEA	102	102-H1B
PMR1004061	HEA200709II-1	1mL	Serum	37	F	White/non-hispanic	HEA	102	102-H1B
PMR1004061	HEA200709II-1	1mL	Serum	37	F	White/non-hispanic	HEA	102	102-H1B
PMR1004104	HEA200710PP-1	1mL	Serum	UNK	F	White/non-hispanic	HEA	102	102-H1B
PMR1002111	HEA200204K	1mL	Serum	64	F	Black	HEA	102	102-H1B
PMR1002111	HEA200204K	1mL	Serum	64	F	Black	HEA	102	102-H1B
PMR1002111	HEA200204K	1mL	Serum	64	F	Black	HEA	102	102-H1B
PMR1002111	HEA200204K	1mL	Serum	64	F	Black	HEA	102	102-H1B
PMR1002111	HEA200204K	1mL	Serum	64	F	Black	HEA	102	102-H1B
PMR1002224	HEA200204H	1mL	Serum	68	F	UNK/hispanic	HEA	102	102-H1B
PMR1001988	HEA200203E	1mL	Serum	26	F	UNK/hispanic	HEA	102	102-H1B
PMR1003907	HEA200626H	1mL	Serum	53	F	White/hispanic	HEA	102	102-H1B
PMR1004081	HEA200710R	1mL	Serum	39	F	White/hispanic	HEA	102	102-H1B
PMR1004081	HEA200710R	1mL	Serum	39	F	White/hispanic	HEA	102	102-H1B
PMR1004085	HEA200710V	1mL	Serum	40	F	White/non-hispanic	HEA	102	102-H1B
PMR1004085	HEA200710V	1mL	Serum	40	F	White/non-hispanic	HEA	102	102-H1B
PMR1002345	HEA200204G	1mL	Serum	73	F	White	HEA	102	102-H1B
PMR1002345	HEA200204G	1mL	Serum	73	F	White	HEA	102	102-H1B
PMR1002120	HEA200610Q	1mL	Serum	53	M	UNK/hispanic	HEA	102	102-H1B
PMR1002138	HEA200610FFF	1mL	Serum	63	M	White	HEA	102	102-H1B
PMR1001009	HEA200204A	1mL	Serum	55	M	UNK/hispanic	HEA	102	102-H1B
PMR2001018	HEA200609BB	1mL	Serum	59	UNK	White/non-hispanic	HEA	102	102-H1B
PMR2001018	HEA200609BB	1mL	Serum	59	UNK	White/non-hispanic	HEA	102	102-H1B
PMR2001018	HEA200609BB	1mL	Serum	59	UNK	White/non-hispanic	HEA	102	102-H1B
PMR2001018	HEA200609BB	1mL	Serum	59	UNK	White/non-hispanic	HEA	102	102-H1B
PMR1004056	HEA200709DD-1	1mL	Serum	54	M	White/non-hispanic	HEA	102	102-H1B
PMR1004056	HEA200709DD-1	1mL	Serum	54	M	White/non-hispanic	HEA	102	102-H1B
PMR1004044	HEA200709Q	1mL	Serum	62	F	White/hispanic	HEA	102	102-H1B
PMR1004044	HEA200709Q	1mL	Serum	62	F	White/hispanic	HEA	102	102-H1B
PMR1001121	HEA200610H	1mL	Serum	54	F	UNK	HEA	102	102-H1B
PMR1003903	HEA200626C	1mL	Serum	63	M	White/non-hispanic	HEA	102	102-H1B
PMR1001384	HEA200609G	1mL	Serum	41	F	Black	HEA	102	102-H1B
PMR1001384	HEA200609G	1mL	Serum	41	F	Black	HEA	102	102-H1B
PMR1004063	HEA200709KK-1	1mL	Serum	54	M	White/non-hispanic	HEA	102	102-H1B
PMR2001000	HEA200609J	1mL	Serum	63	UNK	White/non-hispanic	HEA	102	102-H1B
PMR2001000	HEA200609J	1mL	Serum	63	UNK	White/non-hispanic	HEA	102	102-H1B

PMR2001000	HEA200609J	1mL	Serum	63	UNK	White/non-hispanic	HEA	102	102-H1B
PMR1004095	HEA200710FF-1	1mL	Serum	34	F	White/non-hispanic	HEA	102	102-H1B
PMR1004095	HEA200710FF-1	1mL	Serum	34	F	White/non-hispanic	HEA	102	102-H1B
PMR1002342	HEA200204B	1mL	Serum	51	F	UNK/hispanic	HEA	102	102-H1B
PMR1002342	HEA200204B	1mL	Serum	51	F	UNK/hispanic	HEA	102	102-H1B
PMR1003886	HEA200624E	1mL	Serum	29	F	White/non-hispanic	HEA	102	102-H1B
PMR1002347	HEA200205A	1mL	Serum	65	F	UNK/hispanic	HEA	102	102-H1B
PMR1003884	HEA200624C	1mL	Serum	66	F	White/non-hispanic	HEA	102	102-H1B
PMR1004103	HEA20071000	1mL	Serum	39	M	White/hispanic	HEA	102	102-H1B
PMR1001914	HEA200204I	1mL	Serum	67	F	UNK	HEA	102	102-H1B
PMR1001914	HEA200204I	1mL	Serum	67	F	UNK	HEA	102	102-H1B
PMR1003968	HEA200706B	1mL	Serum		M	White/hispanic	HEA	102	102-H1B
PMR1001737	HEA200610HHH	1mL	Serum	27	M	UNK	HEA	102	102-H1B
PMR1003908	HEA200626I	1mL	Serum	15	M	White/non-hispanic	HEA	102	102-H1B
PMR1004059	HEA200709GG-1	1mL	Serum	35	F	Asian	HEA	102	102-H1B
PMR1003900	HEA200625L	1mL	Serum	32	F	White/non-hispanic	HEA	102	102-H1B
PMR1004060	COVID19-200709HH-1	1mL	Serum	32	M	White/non-hispanic	HEA	102	102-H1B
PMR1003686	HEA200615YY	1mL	Serum	40	F	UNK/His	HEA	102	102-H1B
PMR1003696	HEA200615III	1mL	Serum	45	M	UNK/His	HEA	102	102-H1B
PMR2001001	HEA200609K	1mL	Serum	65	F	White/nonhispanic	HEA	102	102-H1B
PMR2001001	HEA200609K	1mL	Serum	65	F	White/nonhispanic	HEA	102	102-H1B
PMR2001004	HEA200609N	1mL	Serum	39	M	White/nonhispanic	HEA	102	102-H1B
PMR2001004	HEA200609N	1mL	Serum	39	M	White/nonhispanic	HEA	102	102-H1B
PMR2001004	HEA200609N	1mL	Serum	39	M	White/nonhispanic	HEA	102	102-H1B
PMR2001004	HEA200609N	1mL	Serum	39	M	White/nonhispanic	HEA	102	102-H1B
PMR1002226	HEA200204J	1mL	Serum	63	F	UNK/His	HEA	102	102-H1B
PMR1002226	HEA200204J	1mL	Serum	63	F	UNK/His	HEA	102	102-H1B
PMR1001263	HEA200204D	1mL	Serum	55	F	White/UNK	HEA	102	102-H1B
PMR1001263	HEA200204D	1mL	Serum	55	F	White/UNK	HEA	102	102-H1B
PMR1001263	HEA200204D	1mL	Serum	55	F	White/UNK	HEA	102	102-H1B
PMR1001444	HEA200610M	1mL	Serum	50	M	Black/UNK	HEA	102	102-H1B
PMR1001444	HEA200610M	1mL	Serum	50	M	Black/UNK	HEA	102	102-H1B
PMR1003898	HEA200625J	1mL	Serum	66	F	White/nonhispanic	HEA	102	102-H1B
PMR1004098	HEA200710JJ	1mL	Serum	18	F	White/hispanic	HEA	102	102-H1B
PMR2001003	HEA200609M	1mL	Serum	61	UNK	White/nonhispanic	HEA	102	102-H1B
PMR2001003	HEA200609M	1mL	Serum	61	UNK	White/nonhispanic	HEA	102	102-H1B
PMR2001003	HEA200609M	1mL	Serum	61	UNK	White/nonhispanic	HEA	102	102-H1B
PMR2001003	HEA200609M	1mL	Serum	61	UNK	White/nonhispanic	HEA	102	102-H1B
PMR2001003	HEA200609M	1mL	Serum	61	UNK	White/nonhispanic	HEA	102	102-H1B
PMR1004080	HEA200710Q	1mL	Serum	39	M	White/nonhispanic	HEA	102	102-H1B
PMR1004080	HEA200710Q	1mL	Serum	39	M	White/nonhispanic	HEA	102	102-H1B
PMR1003904	HEA200626D	1mL	Serum	71	M	White/nonhispanic	HEA	102	102-H1B
PMR1003885	HEA200624D	1mL	Serum	58	F	Black/nonhispanic	HEA	102	102-H1B
PMR1003917	HEA200629H	1mL	Serum	26	F	White/hispanic	HEA	102	102-H1B
PMR1004061	HEA200709II-1	1mL	Serum	37	F	White/nonhispanic	HEA	102	102-H1B
PMR1004061	HEA200709II-1	1mL	Serum	37	F	White/nonhispanic	HEA	102	102-H1B
PMR1004104	HEA200710PP-1	1mL	Serum	55	F	White/nonhispanic	HEA	102	102-H1B
PMR1002111	HEA200204K	1mL	Serum	64	F	Black/UNK	HEA	102	102-H1B
PMR1002111	HEA200204K	1mL	Serum	64	F	Black/UNK	HEA	102	102-H1B
PMR1002111	HEA200204K	1mL	Serum	64	F	Black/UNK	HEA	102	102-H1B
PMR1002111	HEA200204K	1mL	Serum	64	F	Black/UNK	HEA	102	102-H1B
PMR1002111	HEA200204K	1mL	Serum	64	F	Black/UNK	HEA	102	102-H1B
PMR1002224	HEA200204H	1mL	Serum	68	F	UNK/His	HEA	102	102-H1B
PMR1001988	HEA200203E	1mL	Serum	26	F	UNK/His	HEA	102	102-H1B
PMR1003907	HEA200626H	1mL	Serum	53	F	White/hispanic	HEA	102	102-H1B
PMR1004081	HEA200710R	1mL	Serum	39	F	White/hispanic	HEA	102	102-H1B
PMR1004081	HEA200710R	1mL	Serum	39	F	White/hispanic	HEA	102	102-H1B
PMR1004085	HEA200710V	1mL	Serum	40	F	White/nonhispanic	HEA	102	102-H1B
PMR1004085	HEA200710V	1mL	Serum	40	F	White/nonhispanic	HEA	102	102-H1B
PMR1002345	HEA200204G	1mL	Serum	73	F	White/UNK	HEA	102	102-H1B
PMR1002345	HEA200204G	1mL	Serum	73	F	White/UNK	HEA	102	102-H1B
PMR1002120	HEA200610Q	1mL	Serum	53	M	UNK/His	HEA	102	102-H1B
PMR1002138	HEA200610FFF	1mL	Serum	63	M	White	HEA	102	102-H1B
PMR1001009	HEA200204A	1mL	Serum	55	M	UNK/His	HEA	102	102-H1B
PMR2001018	HEA200609BB	1mL	Serum	59	M	White/nonhispanic	HEA	102	102-H1B
PMR2001018	HEA200609BB	1mL	Serum	59	M	White/nonhispanic	HEA	102	102-H1B
PMR2001018	HEA200609BB	1mL	Serum	59	M	White/nonhispanic	HEA	102	102-H1B
PMR2001018	HEA200609BB	1mL	Serum	59	M	White/nonhispanic	HEA	102	102-H1B
PMR1004056	HEA200709DD-1	1mL	Serum	54	M	White/nonhispanic	HEA	102	102-H1B
PMR1004056	HEA200709DD-1	1mL	Serum	54	M	White/nonhispanic	HEA	102	102-H1B
PMR1004044	HEA200709Q	1mL	Serum	62	F	White/Hispanic	HEA	102	102-H1B
PMR1004044	HEA200709Q	1mL	Serum	62	F	White/Hispanic	HEA	102	102-H1B
PMR1001121	HEA200610H	1mL	Serum	54	F	UNK/UNK	HEA	102	102-H1B
PMR1003903	HEA200626C	1mL	Serum	63	M	White/nonhispanic	HEA	102	102-H1B
PMR1001384	HEA200609G	1mL	Serum	41	F	Black/UNK	HEA	102	102-H1B
PMR1001384	HEA200609G	1mL	Serum	41	F	Black/UNK	HEA	102	102-H1B
PMR1004063	HEA200709KK-1	1mL	Serum	54	M	White/nonhispanic	HEA	102	102-H1B
PMR2001000	HEA200609J	1mL	Serum	63	M	White/nonhispanic	HEA	102	102-H1B
PMR2001000	HEA200609J	1mL	Serum	63	M	White/nonhispanic	HEA	102	102-H1B
PMR2001000	HEA200609J	1mL	Serum	63	M	White/nonhispanic	HEA	102	102-H1B
PMR1004095	HEA200710FF-1	1mL	Serum	34	F	White/nonhispanic	HEA	102	102-H1B
PMR1004095	HEA200710FF-1	1mL	Serum	34	F	White/nonhispanic	HEA	102	102-H1B
PMR1002342	HEA200204B	1mL	Serum	51	F	UNK/hispanic	HEA	102	102-H1B
PMR1002342	HEA200204B	1mL	Serum	51	F	UNK/hispanic	HEA	102	102-H1B
PMR1003886	HEA200624E	1mL	Serum	29	F	White/nonhispanic	HEA	102	102-H1B
PMR1002347	HEA200205A	1mL	Serum	65	F	UNK/hispanic	HEA	102	102-H1B
PMR1003884	HEA200624C	1mL	Serum	66	F	White/nonhispanic	HEA	102	102-H1B

PMR1004103	HEA20071000	1mL	Serum	39	M	White/hispanic	HEA	102	102-H1B
PMR1001914	HEA200204I	1mL	Serum	67	F	UNK/UNK	HEA	102	102-H1B
PMR1001914	HEA200204I	1mL	Serum	67	F	UNK/UNK	HEA	102	102-H1B
PMR1003968	HEA200706B	1mL	Serum	UNK	M	White/hispanic	HEA	102	102-H1B
PMR1001737	HEA200610HHH	1mL	Serum	27	M	UNK/UNK	HEA	102	102-H1B
PMR1003908	HEA200626I	1mL	Serum	15	M	White/nonhispanic	HEA	102	102-H1B
PMR1004059	HEA200709GG-1	1mL	Serum	36	F	Asian/UNK	HEA	102	102-H1B
PMR1003900	HEA200625L	1mL	Serum	32	F	White/nonhispanic	HEA	102	102-H1B
PMR1004060	COVID19-200709HH-1	1mL	Serum	32	M	White/nonhispanic	HEA	102	102-H1B