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**HMA GAG Subtyping Kit**  
**Cat No. 5210, Lot No. 9**

Each kit contains the following primers, control plasmid, and reference strains:

- 35 reference strains, plasmid DNA, 1 vial each, 10 µg/ml, 100 µl/vial:

<u>Catalog #</u>	<u>Subtype</u>	<u>Reagent Name</u>	<u>Lot No.</u>
4926	A	Gag HMA HIV-1 pVI310	070524
4927	A	Gag HMA HIV-1 pCI4	080081
4928	A	Gag HMA HIV-1 pVI57	070525
4929	A	Gag HMA HIV-1 pK29	080114
4930	CRF02_AG	Gag HMA HIV-1 pLBV23-10	080154
4931	CRF02_AG	Gag HMA HIV-1 pDJ258	080082
4932	CRF02_AG	Gag HMA HIV-1 pCI51	080155
4933	CRF01_AE	Gag HMA HIV-1 pTN238	080083
4934	CRF01_AE	Gag HMA HIV-1 pCA10	080108
4935	CRF01_AE	Gag HMA HIV-1 pVI2064	080156
4936	B	Gag HMA HIV-1 pTB132	080110
4937	B	Gag HMA HIV-1 pUG280	080084
4938	B	Gag HMA HIV-1 pPIC63	080112
4939	B	Gag HMA HIV-1 pPIC335	080115
4940	C	Gag HMA HIV-1 pDJ259	080080
4941	C	Gag HMA HIV-1 pVI313	070526
4942	C	Gag HMA HIV-1 pUG268	080033
4943	C	Gag HMA HIV-1 pZM145	080034
4944	C	Gag HMA HIV-1 pZM192	080035
4945	D	Gag HMA HIV-1 pK31	080036
4946	D	Gag HMA HIV-1 pVI203	080037
4947	D	Gag HMA HIV-1 pVI205	080038
4948	D	Gag HMA HIV-1 pVI761	080039
4949	D	Gag HMA HIV-1 pPIC49	080040
4950	F1	Gag HMA HIV-1 pBZ162	080041
4951	F1	Gag HMA HIV-1 pVI174	080042
4952	F1	Gag HMA HIV-1 pVI69	080043
4953	G	Gag HMA HIV-1 pLBV21-7	080044
4954	G	Gag HMA HIV-1 pRU520	080045
4955	G	Gag HMA HIV-1 pRU131	080116
4956	H	Gag HMA HIV-1 pVI525	080117
4957	H	Gag HMA HIV-1 pVI991	080046
4958	H	Gag HMA HIV-1 pVI997	080047
4959	J	Gag HMA HIV-1 pSE9173	080111
4960	J	Gag HMA HIV-1 pSE9280	080048

- 1 control plasmid DNA, 1 vial, 1 copy/ $\mu$ l, in 0.02  $\mu$ g/ $\mu$ l human placental DNA, 100  $\mu$ l/vial:

<u>Catalog #</u>	<u>Reagent Name</u>	<u>Lot No.</u>
2585	HIV-1 pNL4-3 DNA	041203

- 4 different synthetic DNA primers, 2 vials of each, 10,000 pmol/100  $\mu$ l, 100  $\mu$ l/vial:

<u>Catalog #</u>	<u>Position</u>	<u>Reagent Name</u>	<u>Lot No.</u>
4823	777-801	H1G777 Primer	000211
4824	1874-1898	H1P202 Primer	040883
4825	1123-1141	H1Gag1584 Primer	040884
4826	1566-1589	G17 Primer	040885

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ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.