

PCR-NAT CONTROLS AND STANDARDS - Viral NATtrol

NATtrol™ products are excellent standards for Nucleic Acid Testing (NAT), that control for all steps in NAT testing including centrifugation, extraction, amplification and detection.

NATtrol™ products are prepared from highly purified viruses that are isolated from either cell culture or from the plasma of infected individuals. The viral particles are treated chemically and enzymatically to alter their surface proteins while leaving their nucleic acid intact. The treated viral particles are unable to bind or penetrate host cells and we have demonstrated at least 5 logarithms of viral inactivation for each product.

- Non-Infectious
- Refrigerator Stable (2-8°C)
- Quantitative

BK Virus

ART. CODE	TARGET	SIZE
NATBK-0001	100 cp/mL	1 mL
NATBK-0002	1,000 cp/mL	1 mL
NATBK-0003	5,000 cp/mL	1 mL
NATBK-0004	10,000 cp/mL	1 mL
NATBK-0005	50,000 cp/mL	1 mL
NATBK-0006	100,000 cp/mL	1 mL
NATBK-0007	1,000,000 cp/mL	1 mL
NATBK-0008	10,000,000 cp/mL	1 mL

Human Hepatitis C Virus

ART. CODE	TARGET	SIZE
NATHCV-0001	200 IU/mL	1 mL
NATHCV-0002	1,000 IU/mL	1 mL
NATHCV-0003	10,000 IU/mL	1 mL
NATHCV-0004	50,000 IU/mL	1 mL
NATHCV-0005	100,000 IU/mL	1 mL
NATHCV-0006	1,000,000 IU/mL	1 mL

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or by phone (+41 22 534 94 54)**

Epstein-Barr Virus Strain: B95-8

ART. CODE	TARGET	SIZE
NATEBV-0001	100 cp/mL	1 mL
NATEBV-0002	500 cp/mL	1 mL
NATEBV-0003	1,000 cp/mL	1 mL
NATEBV-0004	10,000 cp/mL	1 mL
NATEBV-0005	50,000 cp/mL	1 mL
NATEBV-0006	100,000 cp/mL	1 mL

Human Cytomegalovirus Strain AD-169

ART. CODE	TARGET	SIZE
NATCMV-0001	400 cp/mL	1 mL
NATCMV-0002	5,000 cp/mL	1 mL
NATCMV-0003	10,000 cp/mL	1 mL
NATCMV-0004	50,000 cp/mL	1 mL
NATCMV-0005	100,000 cp/mL	1 mL
NATCMV-0006	1,000,000 cp/mL	1 mL

West Nile Virus Strain NY 2001-6263

ART. CODE	TARGET	SIZE
NATWNV-0001	100 cp/mL	1 mL
NATWNV-0002	500 cp/mL	1 mL
NATWNV-0003	1,000 cp/mL	1 mL
NATWNV-0004	10,000 cp/mL	1 mL
NATWNV-0005	50,000 cp/mL	1 mL
NATWNV-0006	75,000 cp/mL	1 mL

Varicella-Zoster Virus Strain: Ellen

ART. CODE	TARGET	SIZE
NATVZV-0001	100 cp/mL	1 mL
NATVZV-0002	500 cp/mL	1 mL
NATVZV-0003	1,000 cp/mL	1 mL
NATVZV-0004	10,000 cp/mL	1 mL
NATVZV-0005	50,000 cp/mL	1 mL

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Human Immunodeficiency Virus Type 1 Strain IIIB

ART. CODE	TARGET	SIZE
NATHIV1-0001	400 cp/mL	1 mL
NATHIV1-0002	5,000 cp/mL	1 mL
NATHIV1-0006	10,000 cp/mL	1 mL
NATHIV1-0007	50,000 cp/mL	1 mL
NATHIV1-0008	1,000,000 cp/mL	1 mL
NATHIV1-0009	500,000 cp/mL	1 mL
NATHIV1-0010	1,000 cp/mL	1 mL

Severe Acute Respiratory Syndrome Strain: 200300592

ART. CODE	TARGET	SIZE
NATSARS-0001	100 cp/mL	1 mL
NATSARS-0002	500 cp/mL	1 mL
NATSARS-0003	1,000 cp/mL	1 mL
NATSARS-0004	10,000 cp/mL	1 mL
NATSARS-0005	50,000 cp/mL	1 mL

Herpes Simplex Virus Type 1

ART. CODE	TARGET	SIZE
NATHSV1-0001	100 cp/mL	1 mL
NATHSV1-0002	500 cp/mL	1 mL
NATHSV1-0003	1,000 cp/mL	1 mL
NATHSV1-0004	10,000 cp/mL	1 mL
NATHSV1-0005	50,000 cp/mL	1 mL

Human Hepatitis B Virus

ART. CODE	TARGET	SIZE
NATHBV-0001	400 IU/mL	1 mL
NATHBV-0002	5,000 IU/mL	1 mL
NATHBV-0003	50,000 IU/mL	1 mL
NATHBV-0006	10,000 IU/mL	1 mL

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NATADV40-ST	Adenovirus Type 40	qualitative
NATADV41-ST	Adenovirus Type 41	qualitative
NATCHIKV-ST	Chikungunya	qualitative
NATCOV(229E)-ST	Corona Virus 229E	qualitative
NATCOV(NL63)-ST	Corona Virus NL63	qualitative
NATCOV(OC43)-ST	Corona Virus OC43	qualitative
NATCXVA9-ST	Coxsackievirus A9	qualitative
NATCXVA10-ST	Coxsackievirus A10	qualitative
NATCXVA16-ST	Coxsackievirus A16	qualitative
NATCXVA21-ST	Coxsackievirus A21	qualitative
NATCXVB3-ST	Coxsackievirus B3	qualitative
NATCXVB4-ST	Coxsackievirus B4	qualitative
NATCXVB5-ST	Coxsackievirus B5	qualitative
NATECHO6-ST	Echovirus 6	qualitative
NATECHO9-ST	Echovirus 9	qualitative
NATECHO11-ST	Echovirus 11	qualitative
NATECHO30-ST	Echovirus 30	qualitative
NATEV71-ST	Enterovirus 71	qualitative
NATFLUAH1-ST	Influenza A Virus	qualitative
NATFLUAH3-ST	Influenza A Virus	qualitative
NATFLUB-ST	Influenza B Virus	qualitative
NATHAV-ST	Hepatitis A Virus	qualitative
NATHHV6-ST	Human Herpes Virus Type 6	qualitative
NATHHV7-ST	Human Herpes Virus Type 7	qualitative
NATHHV8-ST	Human Herpes Virus Type 8	qualitative
NATHRV-ST	Human Rhinovirus	qualitative
NATHTLVI-ST	Human T Lymphotropic Virus Type I	qualitative
NATHTLVII-ST	Human T Lymphotropic Virus Type II	qualitative
NATNOVII-ST	Norovirus GII	qualitative
NATNOVI-ST	Norovirus GI	qualitative
NATPARA1-ST	Parainfluenzavirus Type 1	qualitative

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NATPARA2-ST	Parainfluenzavirus Type 2	qualitative
NATPARA3-ST	Parainfluenzavirus Type 3	qualitative
NATPARA4-ST	Parainfluenzavirus Type 4	qualitative
NATRSVA-ST	Respiratory Syncytial Virus Type A	qualitative
NATRSVB-ST	Respiratory Syncytial Virus Type B	qualitative
NATROTA-ST	Rotavirus	qualitative
NATSARS-ST	Severe Acute Respiratory Syndrome	qualitative

All products are for Research Use Only and not for *in vitro* Diagnostic Use
Package Inserts are provided for product evaluation purposes only and are not intended to be used in place of the Package Insert shipped with the product.

[Link to the webpage](#)

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