

Armored RNA Quant[®] Respiratory Triplex Control

Seasonal respiratory pathogens can often be challenging to distinguish from one another symptomatically. Molecular detection of these different viruses offers an accurate and time- and cost-effective way to pinpoint specific targets of interest. Now, a single control can provide the sensitivity and reliability you've come to expect from Armored RNA.

This blend contains regions of SARS-Cov-2, Influenza A (H1N1, H3N2, and H7N9), Influenza B, Respiratory Syncytial Virus A (RSVA), Respiratory Syncytial Virus B (RSVB), and RPP30 as an internal control.

<p>SARS CoV-2 Nucleocapsid Target Sequence</p>	<p>GAACAAACTAAAATGTCTGATAATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCAACTGGCAGTAACCAAGAAATGGAGAACGCACTGGGGCGCGATCAAAAACAACGTCGGCCCAAGGTTTACCAATAATACTGCGTCTTGTTCCACCGCTCTCACTCAACATGGCAAGGAAGACCTTAAATTCCTCGAGGACAAGGGCTTCAATTAACCAATAGCAGTCCAGATGACCAAAATGGCTACTACCGAAGAGCTACCAGACGAATTCGTGGTGTGACGGTAAAATGAAAGATCTCAGTCCAAGATGGTATTTCTACTACCTAGGAAGCTGGGCCAGAAGCTGGACTTCCCTATGGTGTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAAAGATCACATTGGCACCCGCAATCTCTGTAACAATGCTGCAATCGTGCTACAACCTCTCAAGGAACAACATTGCCAAAAGGCTTCTACGCAGAAGGGAGCAGAGGGCGGCAGTCAAGCCTCTTCTGTTCTCTCATCAGTAGTCGCAACAGTTCAAGAAATCAACTCCAGGCAGCAGTAGGGGAACCTTCTCTGTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGTCTTGTCTGCTGTGACAGATTGAACCAGCTTGAGAGCAAAATGTCTGGTAAAGGCCAACAAACAACAAGGC AAACTGTCACTAAGAAATCTGCTGTAGGCTTCTAAGAAGCCTCGGCAAAAACGTAAGTCCACTAAAGCATACAATGTAA CACAAGCTTTCGGCAGACGTGGTCCAGAACAACCCAAAGGAAATTTGGGGACCAGGAATAATCAGACAAGGAAGTGTAT TACAAACATTGGCCGCAAAATGCACAATTTGCCCCAGCGCTTACAGCGTTCTCGGAATGTGCGCATTGGCATGGAAGTCA CACCTTCGGGAACGTG</p>
<p>Flu Target Sequence</p>	<p>ACGCGTGATCAGCAGAAGCAGGGGTTAATTTCTCATGGAATGGCTAAAGACAAGACCAATCTTGTACCTCTGACTAAGG GAATTTTAGATTGTGTTACGCTCACCGTGCCAGTGAGCGAGGACTGCAGCGTAGACGCTTATCCAAAATGCCCTAAATG GAAATGGGGACCCGAACAACATGGATAGAGCAGTTAACTATACAAGAAGCTCAAAAAGAGAAATAACATCCATGGGGCCAAG GAGGTGTCACTAAGCTATTCAACTGGTGCACTTGAAGTTGCATGGCCCTCATATACAACAGAATGGGAACAGGCCTGCTTGT GTGATGGGCTTGCAGTAGCAAGTGGCCATGACTTTGAAAGGGAAGGGTACTCACTGGTTCGGGATAGACCCATTCAAATTA CTCAAAAACAGTCAAGTGTGAGCCTGTAGAGACCAAAATGAAAATCCAGCTCACAAGAGTCAATGGTATGGATGGCATCAACTGT CAGACAGCCGAGGGTGTATAAACACCAGCCTCCCATTTGAGAATGTACATCCGGTCAACAATGGGAAATGTCCAAAGTAT GTAAAAAGCACAAAATTGAGGCTGGCCACAGGATTGAGGAATGTCCGCTTATTCAATCTAGAGGCCATTTCTGAATGCAT CACTCCAAATGGAAGCATTCCCAATGACAAACCATTCCAAAATGTAACAGGATCACATACGGGGCCTGTCCAGATATGTTA AGCATAGCACTCTGAAATTTGGCAACAGGAATGAGAAATATACCGAGAAAACAACAACTAGGGGCATATTTGGCGCAATAGCGG GTTTTCATAGAAAATGGGGTATGGTTTCAGACACCAGAATGCACAGGGAGAGGGAAGTCTGCAGATTACAAAAGCACTCAATC GGCAATTGATCAATAACAGGGAAATTAACCCGCTTATAGCAAAAACCAACAACAATTTAAGTTGATAGACAATGAATTCAT GAGGTAGAGAAGCAAATCGGTAATGTGATAAATGGACCAGAGATTCTATAACAGAAGTATGGTCATACAATGTGAACCTTTG GTGGCAATGGAGAACCAGCATAAATGAGAGGATGAAGAAGATGGCCATCGGATCCTCAACTCACTCTCGAGCGTCTCAAT GAAGGACATTCAAAGCCAATTCGAGCAGCTGAAACTGCGGTGGGAGTCTTATCCCAATTTGGTCAAGAGCACCGATTATCAC CAGAAGAGGGAGACCAATGTTTTGTGCTCGGCAGATGGGAGAGATGGTGTGGAGATATAAAGACCACAATATGCTGAAAT GACTCGATGGAAAAAGATTTGCCCTCTAGGGAGAGACTTGACCTGGGAGAGGATGCCCTGACGAAACCAGCAACTCAC CAATTCCTTTTTCCAATGATGGCGCGGTGTTTGCAGATTGGACCTGCGAGCGGGTTCTGACCTGAAGGCTCTGCGCGGACTTGT GGAGACAGCCGCTCACCTTGGCTATTCAAAATCCCCTTGTACTGCTGATCACGCGT</p>
<p>RSVA Target Sequence</p>	<p>CCTGTGAATATGGGAGGTTTCATCAAATGTATCTCATTAAAGCTTAGGTATGAGAATAATTCTGTTAGGACATACATTAGTAAATGTCT TACTACTGACATTAATAAGGCCAAAGCTTATACAGTTTGGAAATACTATGCAATATCTTACATACCACATCTTTCTGTTAATAT GCGATTAATAGGGCTAGTGTCAAAGTGATAATTTGTTTCTATAAGCTGTGATTGATGCAGGGAATTCACATGGCTACTACT GACTGTAAGGGGATGCAATAATTGACACTTAAATATTGTGGAAATAATTTCTTGGCCTTTTCATATGTTAACCCAGGGTTCTCTAT GCTGAGTCTTCCATGAATTCATCCTTGTATCTATAGATGCATACACCAATCCAATTTTGCTAATAGATCTATTTGATCTCTCT GTTTTTTGTGTTAAGACTTGTCTATTATAAACTGGCATTGTTTTTTCTCTTGTGTAGATGAACCAACCCATGGTTTAGTGG GTCTCTCTACCACGTGTTAACTGTTAACATTATTTCTATAATTATGCCACTAGATATAGTGCTTGA</p>
<p>RSVB Target Sequence</p>	<p>TGATGATTTTTGATCAGTGATCAACTCACTCAGCAATCAACAACATCAATAAAAACAGACACCAATCCATTGAATCAATTGC CAGACTGAAAAACAACATCCATCAGCAGAACCACCAACCAATCAATCAACCAATTTGATCAATCAGCACCCCTGACAAAATTA CAATATAGTAACAAAAAAGAACAAGATGGGGCAAATATGGAACATACGTGAACAAGCTTCCACGAAGGCTCCACATACACAG CAGCTGTTCAAGTCAATGTTCTAGAAAAAGATGATGATCCCGCATCACTAACAAATATGGGTGCCTATGTTCCAGTCATCTGTGCCAG CAGACTTGTCTATAAAGAAGTGAAGCATCAACATACTGTTAAAGC</p>

ORDERING INFORMATION

Part Number	Product Description	Volume	Concentration
52108	Armored RNA Quant [®] Respiratory Triplex Control*	0.25mL	1x10 ⁸ cp/mL

For more information about Armored RNA Quant[®] Respiratory Triplex Control | aus.armored@bio-techne.com

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