

Primer and probe sequences for pan-adenovirus and its common subtypes

Type	Sequence 5'-3'
HAdV-F1	TACATGCACATCGCCGGACAGGACGCTTCGGAGT
HAdV-F2	GGCCACCCCATCGATGATGCCCCAATGGGC
HAdV-F3	CCCATCGATGATGCCCCAATGGGCATACATGC
HAdV-R1-2	CTGGCTGCGGTCGGTGGTCACATCGTGGGT
HAdV-R3	CTGGCTACGGTCGGTGGTCACATCGTGGGT
HAdV-P	GTGCAGTTCGCCCCGTGCAACAGACACCTAC[FAM- dT][THF][BHQ1-dT]CAGTATGGGGAACAA[C3spacer]
HAdV3-F1	CCGAAGGAGGGGTTGAAACTGAGGAACCAG
HAdV3-F2-3	GGGTTGAAACTGAGGAACCAGATATTGATA
HAdV3-R1	CCACATGACTGTCTGGAGTTTCCAAATTTAC
HAdV3-R2	GGTTTATATAACCACATGACTGTCTGGAGTT
HAdV3-R3	AGACGTTCTGGTTTATATAACCACATGACTG
HAdV3-P	GATGCTGTTGCAGGAGCTTTAGCGCCTGAAA[FAM- dT][THF][BHQ1- dT]GTGCTTTATACGGAAAATG[C3spacer]
HAdV4-F1	CTGAAAAGTGGGACAAAGATGACACCACAG
HAdV4-F2	GGTTCTGAAAAGTGGGACAAAGATGACACC
HAdV4-F3	AGTGGGACAAAGATGACACCACAGTTAGTA
HAdV4-R1	AGGCAAATAGAGGGCAACATTGGCATAGAG
HAdV4-R2	AAATAGAGGGCAACATTGGCATAGAGGAAG
HAdV4-R3	TTATCAGGCAAATAGAGGGCAACATTGGCATA
HAdV4-P	TGCTAATGAAATCCATGTAGGCAATCCTTT[FAM- dT]G[THF]CA[BHQ1-dT] GGAAATCAACATCCAAG[C3spacer]

HAdV7-F1-3	AACCAACCGAAGGAGATGTTGAGACTGAGGAG
HAdV7-R1	CCTGGCTTGTAAACTACATGGCTGTCTGGAG
HAdV7-R2	GGCTTGTAAACTACATGGCTGTCTGGAGTTTCTAA
HAdV7-R3	ACTACATGGCTGTCTGGAGTTTCTAAATTGAC
HAdV7-P	GAGAAGCTGCTGACGCTTTTTTCGCCTGAAAT[FAM- dT][THF][BHQ1-dT]GCTTTACACGGAAAATG[C3spacer]
HAdV14-F1-3	GCGAACAGATAGTTACAAGGAGATTCAGTT
HAdV14-R1	GAGATACAGAGCCACATTGGAATAAAGGAA
HAdV14-R2	TGGGAGATACAGAGCCACATTGGAATAAAG
HAdV14-R3	ACAGAGCCACATTGGAATAAAGGAAACTTC
HAdV14-P1	GAGACCAAGCTTGGAAAGATGTAAATCCAAA[FAM- dT][THF]G[BHQ1- dT]ATCAGTGAACCTTGTTAAG[C3spacer]
HAdV11&55-F1	CAACGGAGCAGCCAAATCAGAAAGTCGAATATG
HAdV11&55-F2	ACGGAGCAGCCAAATCAGAAAGTCGAATATGA
HAdV11&55-F3	AACCTACTAATGTGAAAGGCGGTCAGGCAAA
HAdV11&55-R1	TGTTGTCCCAAATTAGCTTCGGAACCTTGTGTCT
HAdV11&55-R2	GTTGTCCCAAATTAGCTTCGGAACCTTGTGTCTTC
HAdV11&55-R3	AGATTGTTGTCCCAAATTAGCTTCGGAACCTTGTGT
HAdV11&55-P	GGAGTTTTTTTGATGCGGCATCGCAGAAAACAAAC[F AM-dT][THF][BHQ1- dT]AAGTCCTAAAATTGTC[C3spacer]
