

Putative AMPs

BOPAM-AB

1 FLPIVGKLLKSGLSGLL
2 FFPIVGKLLKSGLSGLL
3 FFPIVGKLLKFGLFGLL
4 FFPIVGKLLKFGLSGLL
5 AIKTVGKAVGKGLRAIN

BOPAM-KP

1 VCKEEGRSSGHCSPSLKCWCEGC
2 MWKYVVKGGLNNGVQCKIDNC
3 MWKHVVKLGNFTVQCKIDNC
4 IHHEAGKGGYIPYLKWHLRKK
5 ICKEEGRISGHCSASLKCWFKKR
6 LAKKAKKAGAEKKKCKELAKK
7 LCREEGHVSGHCSASLKCWRAMK

BOPAM-SP

1 QGRDDRYCESIMRRRGLTSPCKDINTFIHGNKRSIKAICENKNG
2 KGRNDRYCESMMERRGLTTPCKDTNTFIHGNKGSIKAICGNKNG
3 FRHDSGIGEYEVHHQKLVFFAEDVSGSNKGFCIIGLMVGGVVI
4 FRHDSGIGEYEVHHQKLVFFAEDVSGSNKGFCIIGLMVGGIVI
5 FRHESGIGEYEVHHQKLVFFAEDVSGSNKGFCIIGLMVGGVVI
6 FRHDSGIGEYEVHHQKLVFFAEDVSGSNKGFCIIGLMVGGVVI
7 YRHDAAGIEYEVHHQKLVFFAEEVSGSNKGFCIIGLMVGGVVI
8 KGRDNKYCETMMEKRHLTKPCKSINTFVHGNKNNDIKDICKDKNG

INFLUENZA A

1 TPTFIDGQVPIPKQ
2 CPVILDSAIQVLPK
3 TPTFIDGQVTVPDQ
4 TPTFIDGQVPMPPQ
5 TPTFIDGQVPIPPQ
6 TPKFIDGQVPIPEQ
7 CPVILDSSIQVFPK
8 TPTFIDGQVPIPEQ

INFLUENZA B

1 MDVSHRWTFRLRVPPQ
2 MDVSHRWTFRLMVPPQ
3 LNCNPQLLCLNCPQ
4 LKILQLLLFLKVPQL
5 LTILQLLLFLKVPQL
6 LNCNPPLLCLNCPQ

RESPIRATORY SYNCYTIAL VIRUS

1 IVSSIKEEINLCKNKF
2 EVSKINEKIDSNLSTV
3 NIVDVNKKIDANTTAI
4 KVTEINANIDNNVNII
5 AINSVSAQVNKNTNNI

6	KFSQICEAIDMQTSVI
7	NISNVKNELNQNINNV
8	SIYNFNENSNVLLSAV
9	NISKVTNQVNTNTTNI
10	VINDVSKQVNTNTTNI
11	NVTNISNKVDVNTADI
12	DITNINNNIDAKFTKI
13	KIRDLNEKLDDRITNV