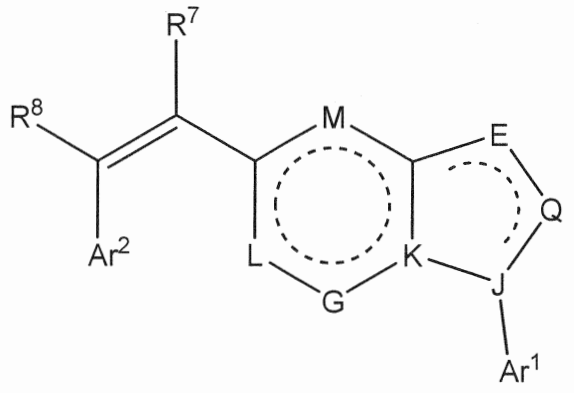
13. The composition of claim 9, wherein D-A is $R^7C=CR^8$ and each of R^7 and R^8 are H and the double bond in $R^7C=CR^8$ has a cis configuration.

14. The composition of claim 9, wherein D-A is $O-CR^1R^2$ and each of R^1 and R^2 are H.

15. The composition of claim 9, wherein the compound of Formula I is selected from the group consisting of: 5-[(Z)-2-(4-tert-butylphenyl)vinyl]-1-(4-isopropoxyphenyl)-benzimidazole; 1-(4-ethoxyphenyl)-5-[(4-ethylphenyl)-methoxy]benzimidazole; and 2-[4-[(Z)-2-[1-(4-isopropoxyphenyl)benzimidazol-5-yl]vinyl]phenyl]-propan-2-ol.

16. The composition of claim 9, wherein the compound of Formula I has the following Formula Ia:

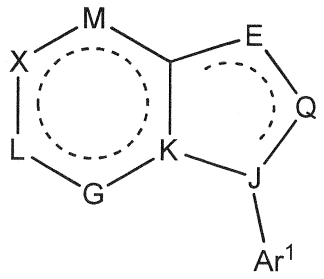


Formula Ia

wherein E, G, J, L, M, Q, K, R^7, R^8, Ar^1 and Ar^2 are as defined in Formula I.

~~17.~~

17. Use of a compound of Formula I below or a pharmaceutically acceptable salt thereof:



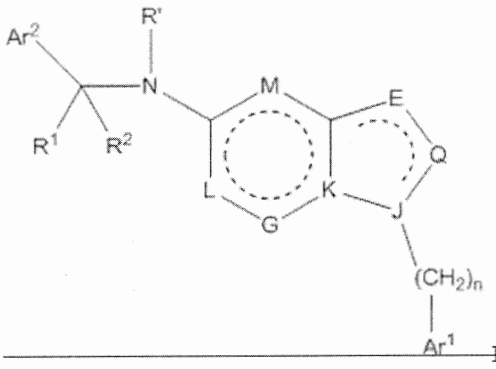
Formula I

wherein X is C-D-A-Ar^2 and L is independently N or C-R; or X is independently N or C-R and L is C-D-A-Ar^2; wherein D-A is independently selected from the group consisting of: CR^1R^2-NR', S-CR^1R^2, O-CR^1R^2, R^3R^4C-CR^5R^6, $R^7C{=}CR^8$, and C≡C; E, G, M, and Q are independently N or C-R; and J and K are independently N or C;

R is selected from the group consisting of hydrogen, substituted or unsubstituted alkyl, haloalkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, arylalkyl, aryl, heteroaryl, hydroxy, alkyloxy, aryloxy, heteroaryloxy, acyloxy, arylacyloxy, heteroarylacyloxy, alkylsulfonyloxy, arylsulfonyloxy, thio, alkylthio, arylthio, amino, alkylamino, dialkylamino, cycloalkylamino, heterocycloalkylamino, arylamino, heteroarylamino, acylamino, arylacylamino, heteroarylacylamino, alkylsulfonylamino, arylsulfonylamino, acyl, arylacyl, heteroarylacyl, alkylsulfinyl, arylsulfinyl, heteroarylsulfinyl, hydroxysulfonyl, alkylsulfonyl, arylsulfonyl, heteroarylsulfonyl, aminosulfonyl, substituted aminosulfonyl, carboxy, alkoxycarbonyl, cycloalkyloxycarbonyl, aryloxycarbonyl, carbamoyl, substituted carbamoyl, halogen, cyano, isocyano and nitro;

29. The use of claim 17, which further comprises co-administration of at least one agent selected from the group consisting of antiviral agent, vaccine, and interferon.

~~30. A compound having the following general Formula II or a pharmaceutically acceptable salt thereof:~~



~~Formula II~~

~~wherein, E is independently N, N+-O-, or C-R; G, L, M, and Q are independently N or C-R; and J and K are independently N or C with the proviso that when n=0, E and J cannot both be N;~~

~~R is selected from the group consisting of hydrogen, substituted or unsubstituted alkyl, haloalkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, arylalkyl, aryl, heteroaryl, hydroxy, alkyloxy, aryloxy, heteroaryloxy, acyloxy, arylacyloxy, heteroarylacyloxy, alkylsulfonyloxy, arylsulfonyloxy, thio, alkylthio, arylthio, amino, alkylamino, dialkylamino, cycloalkylamino, heterocycloalkylamino, arylamino, heteroarylamino, acylamino, arylacylamino, heteroarylacylamino, alkylsulfonylamino, arylsulfonylamino, acyl, arylacyl, heteroarylacyl, alkylsulfinyl, arylsulfinyl, heteroarylsulfinyl, hydroxysulfonyl, alkylsulfonyl, arylsulfonyl, heteroarylsulfonyl, aminosulfonyl, substituted aminosulfonyl, carboxy, alkoxycarbonyl, cycloalkyloxycarbonyl,

aryloxycarbonyl, carbamoyl, substituted carbamoyl, halogen, cyano, isocyano and nitro;

R′ is as follows:

(a) R′ is independently selected from the group consisting of: hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, arylalkyl, aryl, heteroaryl, acyl, arylacyl, heteroarylacyl, alkylsulfinyl, arylsulfinyl, heteroarylsulfinyl, hydroxysulfonyl, alkylsulfonyl, arylsulfonyl, heteroarylsulfonyl, aminosulfonyl, substituted aminosulfonyl, alkoxycarbonyl, cycloalkyloxycarbonyl, aryloxycarbonyl, carbamoyl and substituted carbamoyl;

(b) R′ together with the nitrogen atom it is attached to, the carbon atom R^1 and R^2 are attached to, R^1 or R^2, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring;

(c) R′ together with the nitrogen atom it is attached to, the carbon atom R^1 and R^2 are attached to, some carbons of Ar^2, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring; or

(d) R′ together with the nitrogen atom it is attached to, some carbons of the aromatic ring next to this nitrogen, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring;

~~R^1 and R^2 are as follows:~~

~~(a) R^1 and R^2 are independently selected from the group consisting of hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, arylalkyl, aryl, heteroaryl, acyl, arylacyl, heteroarylacyl, alkylsulfinyl, arylsulfinyl, heteroarylsulfinyl, hydroxysulfonyl, alkylsulfonyl, arylsulfonyl, heteroarylsulfonyl, aminosulfonyl, substituted aminosulfonyl, alkoxycarbonyl, cycloalkyloxycarbonyl, aryloxycarbonyl, carbamoyl and substituted carbamoyl;~~

~~(b) R^1 and R^2 together with the carbon atom they are attached to form a substituted or unsubstituted ring, which optionally include one or more heteroatoms in the ring;~~

~~(c) R^1 or R^2 together with the carbon atom it is attached to, the nitrogen next to this carbon, and some carbons of the aromatic ring next to this nitrogen, form a substituted or unsubstituted ring, which optionally include one or more heteroatoms in the ring; or~~

~~(d) R^1 or R^2 together with the carbon atom it is attached to, some carbons of Ar^2, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring;~~

~~n is an integer from 0-4; and~~

~~Ar^1 and Ar^2 are independently (un)substituted aryl or heteroaryl.~~

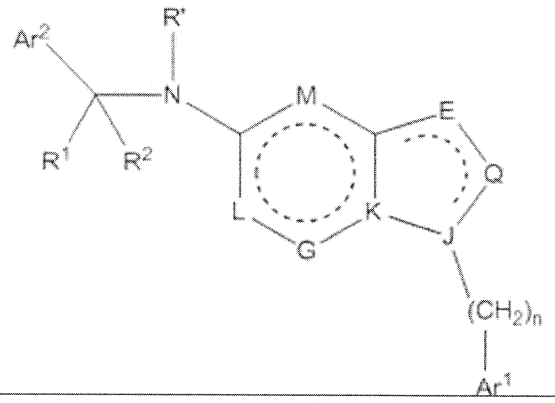
~~31. The compound of claim 30, wherein each of E and K is N.~~

~~32. The compound of claim 30, wherein each of G, L, M and Q is C-R and R is hydrogen.~~

~~33. The compound of claim 30, wherein J is C.~~

~~34. The compound of claim 30, selected from the group consisting of: 3-[(4-ethoxyphenyl)methyl]-N-[(4-ethylphenyl)-methyl]imidazo-[4,5-b]pyridin-6-amine; 1-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]indol-5-amine; 3-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]-1H-indol-6-amine; 3-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]imidazo[1,2-a]pyridin-7-amine; 1-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]pyrrolo[2,3-b]pyridin-5-amine; and 1-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]-3-oxido-benzimidazol-3-ium-5-amine.~~

~~35. A pharmaceutical composition comprising a pharmaceutically acceptable carrier or excipient and a compound having the following general Formula II or a pharmaceutically acceptable salt thereof:~~



~~Formula II~~

~~wherein, E is independently N, N^+-O^-, or C-R; G, L, M, and Q are independently N or C-R; J and K are independently N or C with the proviso that when n=0, E and J cannot both be N;~~

~~R is selected from the group consisting of hydrogen, substituted or unsubstituted alkyl, haloalkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, arylalkyl, aryl, heteroaryl, hydroxy, alkyloxy, aryloxy, heteroaryloxy, acyloxy, arylacyloxy, heteroarylacyloxy, alkylsulfonyloxy,~~

arylsulfonyloxy, thio, alkylthio, arylthio, amino, alkylamino, dialkylamino, cycloalkylamino, heterocycloalkylamino, arylamino, heteroarylamino, acylamino, arylacylamino, heteroarylacylamino, alkylsulfonylamino, arylsulfonylamino, acyl, arylacyl, heteroarylacyl, alkylsulfinyl, arylsulfinyl, heteroarylsulfinyl, hydroxysulfonyl, alkylsulfonyl, arylsulfonyl, heteroarylsulfonyl, aminosulfonyl, substituted aminosulfonyl, carboxy, alkoxycarbonyl, cycloalkyloxycarbonyl, aryloxycarbonyl, carbamoyl, substituted carbamoyl, halogen, cyano, isocyano and nitro;

R′ is as follows:

(a) R′ is independently selected from the group consisting of: hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, arylalkyl, aryl, heteroaryl, acyl, arylacyl, heteroarylacyl, alkylsulfinyl, arylsulfinyl, heteroarylsulfinyl, hydroxysulfonyl, alkylsulfonyl, arylsulfonyl, heteroarylsulfonyl, aminosulfonyl, substituted aminosulfonyl, alkoxycarbonyl, cycloalkyloxycarbonyl, aryloxycarbonyl, carbamoyl and substituted carbamoyl;

(b) R′ together with the nitrogen atom it is attached to, the carbon atom R^1 and R^2 are attached to, R^1 or R^2, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring;

(c) R′ together with the nitrogen atom it is attached to, the carbon atom R^1 and R^2 are attached to, some carbons of Ar^2, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring; or

(d) R′ together with the nitrogen atom it is attached to, some carbons of the aromatic ring next to this nitrogen, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring;

R^1 and R^2 are as follows:

(a) R^1 and R^2 are independently selected from the group consisting of hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, arylalkyl, aryl, heteroaryl, acyl, arylacyl, heteroarylacyl, alkylsulfinyl, arylsulfinyl, heteroarylsulfinyl, hydroxysulfonyl, alkylsulfonyl, arylsulfonyl, heteroarylsulfonyl, aminosulfonyl, substituted aminosulfonyl, alkoxycarbonyl, cycloalkyloxycarbonyl, aryloxycarbonyl, carbamoyl and substituted carbamoyl;

(b) R^1 and R^2 together with the carbon atom they are attached to form a substituted or unsubstituted ring, which optionally include one or more heteroatoms in the ring;

(c) R^1 or R^2 together with the carbon atom it is attached to, the nitrogen next to this carbon, and some carbons of the aromatic ring next to this nitrogen, form a substituted or unsubstituted ring, which optionally include one or more heteroatoms in the ring; or

(d) R^1 or R^2 together with the carbon atom it is attached to, some carbons of Ar^2, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring;

n is an integer from 0-4; and

Ar^1 and Ar^2 are independently (un)substituted aryl or heteroaryl.

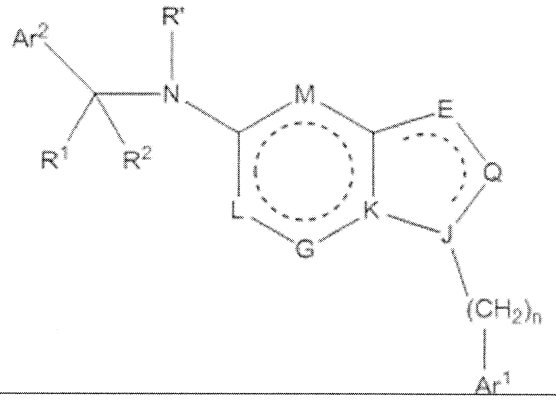
36. The composition of claim 35, wherein each of E and K is N.

37. The composition of claim 35, wherein each of G, L, M and Q is C-R and R is hydrogen.

38. The composition of claim 35, wherein J is C.

~~39. The composition of claim 35, wherein said compound of Formula II is selected from the group consisting of: 3-[(4-ethoxyphenyl)methyl]-N-[(4-ethylphenyl)-methyl]imidazo-[4,5-b]pyridin-6-amine; 1-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]indol-5-amine; 3-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]-1H-indol-6-amine; 3-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]imidazo[1,2-a]pyridin-7-amine; 1-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]pyrrolo[2,3-b]pyridin-5-amine; and 1-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]-3-oxido-benzimidazol-3-ium-5-amine.~~

~~40. Use of a compound of Formula II or a pharmaceutically acceptable salt thereof:~~



~~Formula II~~

~~wherein, E is independently N, N^+-O^-, or C-R; G, L, M, and Q are independently N or C-R; and J and K are independently N or C with the proviso that when n=0, E and J cannot both be N;~~

~~R is selected from the group consisting of hydrogen, substituted or unsubstituted alkyl, haloalkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, arylalkyl, aryl,~~

heteroaryl, hydroxy, alkyloxy, aryloxy, heteroaryloxy, acyloxy, arylacyloxy, heteroarylacyloxy, alkylsulfonyloxy, arylsulfonyloxy, thio, alkylthio, arylthio, amino, alkylamino, dialkylamino, cycloalkylamino, heterocycloalkylamino, arylamino, heteroarylamino, acylamino, arylacylamino, heteroarylacylamino, alkylsulfonylamino, arylsulfonylamino, acyl, arylacyl, heteroarylacyl, alkylsulfinyl, arylsulfinyl, heteroarylsulfinyl, hydroxysulfonyl, alkylsulfonyl, arylsulfonyl, heteroarylsulfonyl, aminosulfonyl, substituted aminosulfonyl, carboxy, alkoxycarbonyl, cycloalkyloxycarbonyl, aryloxycarbonyl, carbamoyl, substituted carbamoyl, halogen, cyano, isocyano and nitro;

R′ is as follows:

(a) R′ is independently selected from the group consisting of: hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, arylalkyl, aryl, heteroaryl, acyl, arylacyl, heteroarylacyl, alkylsulfinyl, arylsulfinyl, heteroarylsulfinyl, hydroxysulfonyl, alkylsulfonyl, arylsulfonyl, heteroarylsulfonyl, aminosulfonyl, substituted aminosulfonyl, alkoxycarbonyl, cycloalkyloxycarbonyl, aryloxycarbonyl, carbamoyl and substituted carbamoyl;

(b) R′ together with the nitrogen atom it is attached to, the carbon atom R^1 and R^2 are attached to, R^1 or R^2, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring;

(c) R′ together with the nitrogen atom it is attached to, the carbon atom R^1 and R^2 are attached to, some carbons of Ar^2, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring; or

(d) R′ together with the nitrogen atom it is attached to, some carbons of the aromatic ring next to this nitrogen, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring;

~~R^1 and R^2 are as follows:~~

~~(a) R^1 and R^2 are independently selected from the group consisting of hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, heterocycloalkyl, arylalkyl, aryl, heteroaryl, acyl, arylacyl, heteroarylacyl, alkylsulfinyl, arylsulfinyl, heteroarylsulfinyl, hydroxysulfonyl, alkylsulfonyl, arylsulfonyl, heteroarylsulfonyl, aminosulfonyl, substituted aminosulfonyl, alkoxycarbonyl, cycloalkyloxycarbonyl, aryloxycarbonyl, carbamoyl and substituted carbamoyl;~~

~~(b) R^1 and R^2 together with the carbon atom they are attached to form a substituted or unsubstituted ring, which optionally include one or more heteroatoms in the ring;~~

~~(c) R^1 or R^2 together with the carbon atom it is attached to, the nitrogen next to this carbon, and some carbons of the aromatic ring next to this nitrogen, form a substituted or unsubstituted ring, which optionally include one or more heteroatoms in the ring; or~~

~~(d) R^1 or R^2 together with the carbon atom it is attached to, some carbons of Ar^2, form a substituted or unsubstituted ring, which optionally includes one or more heteroatoms in the ring;~~

~~n is an integer from 0-4; and~~

~~Ar^1 and Ar^2 are independently (un)substituted aryl or heteroaryl, in the manufacture of a medicament for the treatment or prophylaxis of a viral infection or a disease associated therewith.~~

~~41. The use of claim 40, wherein each of E and K is N.~~

~~42. The use of claim 40, wherein each of G, L, M and Q is C-R and R is hydrogen.~~

~~43. The use of claim 40, wherein J is C.~~

~~44. The use of claim 40, wherein said compound of Formula II is selected from the group consisting of: 3-[(4-ethoxyphenyl)methyl]-N-[(4-ethylphenyl)-methyl]imidazo-[4,5-b]pyridin-6-amine; 1-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]indol-5-amine; 3-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]-1H-indol-6-amine; 3-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]imidazo[1,2-a]pyridin-7-amine; 1-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]pyrrolo[2,3-b]pyridin-5-amine; and 1-(4-ethoxyphenyl)-N-[(4-ethylphenyl)-methyl]-3-oxido-benzimidazol-3-ium-5-amine.~~

~~45. The use of claim 40, wherein the mammal is a human.~~

~~46. The use of claim 40, wherein the viral infection is an Arenavirus infection.~~

~~47. The use of claim 46, wherein the Arenavirus is selected from the group consisting of Lassa, Junín, Machupo, Guanarito, Sabia, Whitewater Arroyo, Chapare, LCMV, LCMV-like viruses.~~

~~48. The use of claim 47, wherein said LCMV-like viruses are selected from the group consisting of Dandenong, Tacaribe, and Pichinde.~~

~~49. The use of claim 40, which further comprises co-administration of at least one agent selected from the group consisting of antiviral agent, vaccine, and interferon.~~