

USPTO PATENT FULL-TEXT AND IMAGE DATABASE[Home](#)[Quick](#)[Advanced](#)[Pat Num](#)[Help](#)[Next List](#)[Bottom](#)[View Cart](#)

Searching US Patent Collection...

Results of Search in US Patent Collection db for:**TTL/coronavirus: 75 patents.**

Hits 1 through 50 out of 75

Final 25 Hits

Jump To

Refine Search TTL/coronavirus

PAT. NO.	Title
1 10,434,168	Attenuated bovine coronavirus and related vaccines
2 10,434,116	Methods of treating coronavirus infection
3 10,421,802	Human monoclonal antibodies against the middle east respiratory syndrome coronavirus (MERS-CoV) and engineered bispecific fusions with inhibitory peptides
4 10,406,222	Human antibodies to Middle East Respiratory Syndrome--coronavirus spike protein
5 10,314,799	Use of taurine in prevention and/or treatment of diseases induced by viruses of genus coronavirus and/or genus rotavirus
6 10,301,377	Middle east respiratory syndrome coronavirus immunogens, antibodies, and their use
7 10,280,199	Coronavirus proteins and antigens
8 10,226,434	Design, synthesis and methods of use of acyclic fleximer nucleoside analogues having anti-coronavirus activity
9 10,131,704	Middle east respiratory syndrome coronavirus neutralizing antibodies and methods of use thereof
10 10,130,701	Coronavirus
11 10,058,516	Design, synthesis and methods of use of acyclic fleximer nucleoside analogues having anti-coronavirus activity
12 9,975,885	Broad-spectrum non-covalent coronavirus protease inhibitors
13 9,945,856	Coronavirus, nucleic acid, protein, and methods for the generation of vaccine, medicaments and diagnostics
14 9,889,194	Immunogenic composition for MERS coronavirus infection
15 9,884,895	Methods and compositions for chimeric coronavirus spike proteins
16 9,718,872	Human antibodies to middle east respiratory syndrome--coronavirus spike protein
17 9,415,087	Compositions and methods for treating coronavirus infection
18 9,200,259	Canine coronavirus vaccine
19 9,056,900	Compositions and methods for coronavirus inhibition
20 8,835,107	Coronavirus, nucleic acid, protein, and methods for the generation of vaccine, medicaments and diagnostics
21 8,828,929	Cytotoxic T cell epitope peptide for SARS coronavirus, and use thereof
22 8,481,571	Anti-coronavirus compounds

- 23 [8,343,718](#) **T** [Strain of SARS-associated coronavirus and applications thereof](#)
- 24 [8,106,172](#) **T** [Nucleic acid sequences that can be used as primers and probes in the amplification and detection of SARS coronavirus](#)
- 25 [8,106,170](#) **T** [Compositions against SARS-coronavirus and uses thereof](#)
- 26 [8,053,222](#) **T** [Protein expression system involving mutated severe respiratory syndrome-associated coronavirus 3C-like protease](#)
- 27 [7,981,427](#) **T** [Canine respiratory coronavirus \(CRCV\) spike protein](#)
- 28 [7,956,078](#) **T** [Crystal structure of human coronavirus 229E main proteinase and uses for developing SARS inhibitors](#)
- 29 [7,803,918](#) **T** [Coronavirus, nucleic acid, protein, and methods for the generation of vaccine, medicaments and diagnostics](#)
- 30 [7,803,796](#) **T** [Homopiperazine compounds that inhibit ribosomal frameshifting by binding to RNA pseudoknot structure of SARS coronavirus](#)
- 31 [7,776,521](#) **T** [Coronavirus isolated from humans](#)
- 32 [7,776,340](#) **T** [Canine respiratory coronavirus \(CRCV\) spike protein, polymerase and hemagglutinin/esterase](#)
- 33 [7,736,850](#) **T** [Strain of SARS-associated coronavirus and applications thereof](#)
- 34 [7,728,110](#) **T** [Antibodies to SARS coronavirus](#)
- 35 [7,723,041](#) **T** [Assay for SARS coronavirus by amplification and detection of the replicase sequence](#)
- 36 [7,709,188](#) **T** [Multi-allelic detection of SARS-associated coronavirus](#)
- 37 [7,696,330](#) **T** [Binding molecules against SARS-coronavirus and uses thereof](#)
- 38 [7,662,860](#) **T** [3D-structure model of SARS coronavirus 3CL protease and anti-SARS drugs](#)
- 39 [7,629,443](#) **T** [Neutralizing monoclonal antibodies against severe acute respiratory syndrome-associated coronavirus](#)
- 40 [7,595,381](#) **T** [Method for detecting SARS coronavirus](#)
- 41 [7,595,163](#) **T** [Method for detecting SARS coronavirus](#)
- 42 [7,582,740](#) **T** [Methods and kits for detecting SARS-associated coronavirus](#)
- 43 [7,556,957](#) **T** [Coronavirus-like particles comprising functionally deleted genomes](#)
- 44 [7,544,712](#) **T** [Treatment of coronavirus infection](#)
- 45 [7,527,926](#) **T** [Oligonucleotides, reagents and amplification methods for detecting severe acute respiratory syndrome coronavirus](#)
- 46 [7,521,185](#) **T** [Assay for SARS coronavirus by amplification and detection of the replicase sequence](#)
- 47 [7,504,205](#) **T** [Uncharacterized ORF3 in SARS-coronavirus is a cyclic-AMP-dependent kinase and a target for SARS therapy](#)
- 48 [7,495,011](#) **T** [Anti-coronavirus drug](#)
- 49 [7,491,489](#) **T** [Synthetic peptide targeting critical sites on the SARS-associated coronavirus spike protein responsible for viral infection and method of use thereof](#)
- 50 [7,482,149](#) **T** [Inhibition of SARS coronavirus infection with clinically approved antiviral drugs](#)
-



USPTO PATENT FULL-TEXT AND IMAGE DATABASE

- | | | | | |
|----------------------------|-----------------------|--------------------------|---------------------------|----------------------|
| Home | Quick | Advanced | Pat Num | Help |
| Prev. List | | Bottom | View Cart | |

Searching US Patent Collection...

Results of Search in US Patent Collection db for:

TTL/coronavirus: 75 patents.

Hits 51 through 75 out of 75

Prev. 50 Hits

Jump To

Refine Search TTL/coronavirus

PAT. NO.	Title
51 7,452,542	Live attenuated coronavirus vaccines
52 7,445,928	Bacterial artificial chromosome construct encoding recombinant coronavirus
53 7,429,656	Inhibition of SARS-associated coronavirus (SCoV) infection and replication by RNA interference
54 7,399,588	Method for detecting SARS coronavirus
55 7,375,210	PCR primer set for detecting severe acute respiratory syndrome (SARS)-Coronavirus, method and kit for detecting SARS-Coronavirus using the same
56 7,279,327	Methods for producing recombinant coronavirus
57 7,220,852	Coronavirus isolated from humans
58 7,129,223	Inhibition of SARS-associated coronavirus (SCoV) infection and replication by RNA interference
59 7,129,042	Compositions and methods for detecting severe acute respiratory syndrome coronavirus
60 6,867,021	Multiplex RT-PCR/PCR for simultaneous detection of bovine coronavirus, bovine rotavirus, Cryptosporidium parvum, and Escherichia coli
61 6,642,359	Recombinant feline coronavirus S proteins
62 6,602,504	Canine coronavirus S gene and uses therefor
63 6,372,224	Canine coronavirus S gene and uses therefor
64 6,280,974	Recombinant feline coronavirus S proteins
65 6,074,651	Vaccine based on TGEV for protection of canines against canine coronavirus
66 6,057,436	Canine coronavirus S gene and uses therefor
67 5,916,570	Multivalent bovine coronavirus vaccine and method of treating bovine coronavirus infection
68 5,911,999	Vaccine based on TGEV for protection of dogs against canine coronavirus
69 5,750,112	Canine coronavirus vaccine from feline enteric coronavirus
70 5,672,350	Recombinant bovine coronavirus E2 and E3 polypeptides and vaccines
71 5,661,006	DNA encoding the Canine coronavirus spike protein
72 5,419,907	Pathogenic porcine respiratory coronavirus
73 5,369,026	DNA encoding bovine coronavirus polypeptides E2 and E3
74 4,904,468	Canine coronavirus vaccine
75 4,567,042	Inactivated canine coronavirus vaccine

- | | | | | |
|----------------------------|-----------------------|--------------------------|---------------------------|----------------------|
| Prev. List | | Top | View Cart | |
| Home | Quick | Advanced | Pat Num | Help |