

ENG

Please read the instructions carefully before use!

[INTENDED USE]

Humasis COVID-19 Ag Test is one step in vitro diagnostic test based on an immunochromatographic assay. It is designed for qualitative detection of SARS-CoV-2 antigens in nasopharyngeal swab specimen of suspected patients.

[SUMMARY AND EXPLANATION]

Coronavirus is a group of viruses that belongs to the Family Coronaviridae; a type of RNA virus of 27~32kb commonly found in birds and mammals including human. Coronavirus is divided into four genera: alpha, beta, gamma and delta. The virus causes illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV).

Coronavirus disease 2019 (COVID-19) is a new strain caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). The disease originated from Wuhan city of China in December 2019. The World Health Organization (WHO) publicly named the virus "COVID-19" and declared it a pandemic and a Public Health Emergency of International Concern. The infection is typically spread from one person to another via direct contact or respiratory droplets from cough or sneeze. Latent period from exposure to onset of symptoms is between one to fourteen days (four to seven days on average). Common symptoms and signs of infection include fever, cough, shortness of breath and breathing difficulties. In severe cases, infections can cause pneumonia, severe acute respiratory syndrome, kidney failure and even death. Due to the wide variety of symptoms, it is difficult to differentiate COVID-19 from other existing respiratory viruses or bacteria. Diagnosing COVID-19 through isolating the virus or detecting specific genes from the collected respiratory droplet specimens is a challenge in terms of time and accessibility as it requires long hours, well-equipped laboratory and advanced technology which are often not available to many public. The test is designed to detect antigen to SARS-CoV-2, and it will help assess if an individual has COVID-19 antigen within 15 minutes in cost-effective and timely manner.

[PRINCIPLE OF THE TEST]

Humasis COVID-19 Ag Test uses monoclonal antibodies specific to COVID-19 antigens to detect COVID-19 specific antigens in human nasopharyngeal swab specimens. A nitrocellulose membrane strip in the device contains one test line and one control line. The test line is pre-coated with anti-mouse monoclonal antibody to SARS-CoV-2 Nucleocapsid and RBD for detection of SARS-CoV-2 antigens, and the control line is coated with goat anti-mouse IgG. When the extracted swab specimen is added to the sample well, it will migrate to the conjugate pad, which contains conjugated antibodies conjugated with colloidal gold directed against the SARS-CoV-2 antigen. If the sample contains SARS-CoV-2 antigens, antigen-antibody-conjugate complex will be formed. The complex will continue to migrate across the membrane until it reaches the capture zone (test line) where the complex will bind to immobilized antibodies and form visible colored band in the test line. The sample will continue to move along the membrane until it reaches the control line where excess conjugate binds and produces a second visible line. This control line indicates that the sample has migrated across the membrane as intended and the test was performed properly.

[CONTENTS]

- Test devices packaged individually in aluminum pouch (25test/box)
- Disposable test tube with extraction buffer (25ea/box)
- Filter cap (25ea/box)
- Sterile swabs for specimen collection (25ea/box)
- Instruction for use (1ea)

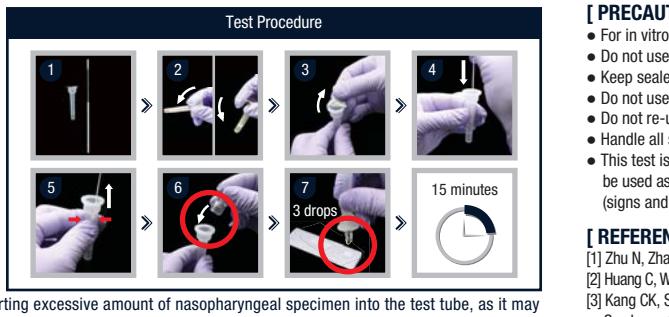
[MATERIAL COMPOSITION]

- Monoclonal antibody to SARS-CoV-2 Nucleocapsid
- Monoclonal antibody specific to RBD of SARS-CoV-2 Spike Protein
- Goat anti-mouse IgG

[STORAGE AND SHELF-LIFE]

- 18 months from manufacturing date at room temperature (2°C~30°C).

Preparation of sample



** Avoid swabbing and inserting excessive amount of nasopharyngeal specimen into the test tube, as it may block the filter cap when dispensing sample extracts.

[INTERPRETATION OF RESULT]

Negative

If no colored line appears in the test line (T) and a colored line is present on the control region (C), the result is positive.



Invalid

If there is no colored line in the control region (C), the result is invalid.



[PERFORMANCE CHARACTERISTICS]

• Limit of detection (LOD)

The limit of detection (LOD) of Humasis COVID-19 Ag Test is 5×10^3 TCID₅₀/mL.

• Precision

4 individual studies were performed: repeatability (within-laboratory precision), between-operator precision, between-lot precision and between-place precision of the Humasis COVID-19 Ag Test. The test results confirmed that the Humasis COVID-19 Ag Test shows consistent performance within laboratory, between operators, between lots and between places, and all the results showed 100% agreement with the expected results.

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

Rm. 114, 502, 504, 604-1, B03-1, B03-2, 88, Jeonpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14042, Republic of Korea TEL:+82-31-478-8597, FAX:+82-31-478-8586 Email:question@humasis.com www.humasis.com

Rev. 00/2020-10-29

SA / PI-2283HU02M

CE

EC/REP

MT Promedt Consulting GmbH

Humasis Co., Ltd.

POR

Leia as instruções cuidadosamente antes de usar!

[USO PRETENDIDO]

O teste Humasis COVID-19 Ag é um teste de diagnóstico in vitro de uma etapa baseado em um ensaio imunocromatográfico. É projetado para detecção qualitativa de抗原 SARS-CoV-2 em amostras de esfregaço nasofaringeo de pacientes suspeitos.

[RESUMO E EXPLICAÇÃO]

Coronavirus é um grupo de vírus que pertence à família Coronaviridae; um tipo de vírus de RNA de 27 ~ 32kb comumente encontrado em pássaros e mamíferos, incluindo humanos. O Coronavirus é dividido em quatro gêneros: alfa, beta, gama e delta. O vírus causa doenças que vão desde o resfriado comum até doenças mais graves, como a Síndrome Respiratória do Oriente Médio (MERS-CoV) e a Síndrome Respiratória Aguda Grave (SARS-CoV). Doença por coronavírus 2019 (COVID-19) é causada por uma nova cepa e pode levar a síndrome respiratória aguda grave por coronavírus 2 (SARS-CoV-2). A doença se originou na cidade de Wuhan, na China, em dezembro de 2019. A Organização Mundial da Saúde (OMS) chamou publicamente esse vírus de "COVID-19" e declarou uma pandemia. A infecção é normalmente transmitida de uma pessoa para outra por meio de contato direto ou gotículas respiratórias da tosse ou espirro. O período latente da exposição ao início dos sintomas é de um a quatorze dias (quatro a sete dias em média). Os sintomas e sinais comuns de infecção incluem febre, tosse, falta de ar e dificuldades respiratórias. Em casos graves, as infecções podem causar pneumonia, síndrome respiratória aguda grave, insuficiência renal e até a morte. Devido à grande variedade de sintomas, é difícil diferenciar COVID-19 de outros vírus ou bactérias respiratórias existentes. Diagnóstico COVID-19 através do isolamento do vírus ou detecção de genes específicos das amostras de gotículas respiratórias coletadas é um desafio em termos de tempo e acessibilidade, pois requer muitas horas, um laboratório bem equipado e tecnologia avançada que muitas vezes não estão disponíveis para muitos públicos. O teste é projetado para detectar o antígeno para SARS-CoV-2 e ajudará a avaliar se um indivíduo tem antígeno COVID-19 dentro de 15 minutos de maneira econômica e oportuna.

[PRINCÍPIO DO TESTE]

O Humasis COVID-19 Ag test usa anticorpos monoclonais específicos para抗原 SARS-CoV-19 para detectar抗原os específicos de COVID-19 em amostras de esfregaço nasofaringeo humano. Uma tira de membrana de nitrocetulose no dispositivo contém uma linha de teste e uma linha de controle. A linha de teste é pré-revestida com anticorpo monoclonal anti-rato para Nucleocapside SARS-CoV-2 e RBD para detecção de抗原os SARS-CoV-2, e a linha de controle é revestida com IgG anti-rato de cobra. Quando a amostra de esfregaço é adicionada ao topo da amostra, ela migra para a almofada do conjugado, que contém anticorpos conjugados com coro coloidal direcionados contra o抗原o SARS-CoV-2. Se a amostra contém抗原os SARS-CoV-2, o complexo anticorpo-anticorpo-conjugado será formado. O complexo continuará a migrar através da membrana até atingir a zona de cattura (linha de teste) onde o complexo se ligará aos anticorpos imobilizados e formará uma faixa colorida visível na linha de teste. A amostra continuará a se mover ao longo da membrana até atingir a linha de controle, onde o excesso de conjugado se liga e produz uma segunda faixa visível. Esta linha de controle indica que a amostra migrou através da membrana como pretendido e o teste foi realizado corretamente.

[CONTEÚDO]

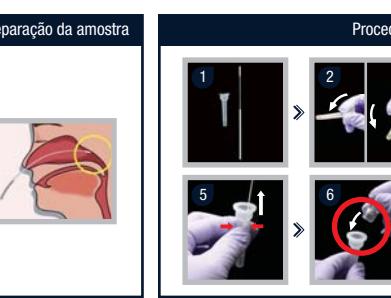
- Dispositivos de teste embalados individualmente em bolsa de alumínio (25 testes / caixa)
- Tubo de ensaio descartável com tampão de extração (256a / caixa)
- Swabs esterilizados para coleta de amostras (25ea / caixa)
- Instruções de uso (1ea)

[COMPOSIÇÃO MATERIAL]

- Anticorpo monoclonal para o Nucleocapside SARS-CoV-2
- Anticorpo monoclonal específico para RBD da proteína enriquecida com SARS-CoV-2
- IgG anti-rato de cobra

[ARMAZENAGEM E VALIDADE]

- 18 meses a partir da data de fabricação em temperatura ambiente (2 °C -30 °C).



** Evite esfregar e inserir uma quantidade excessiva de amostra nasofaringea no tubo de ensaio, pois isso pode bloquear a tampa do filtro ao dispensar os extratos da amostra.

[INTERPRETAÇÃO DO RESULTADO]

Negativo

Se nenhuma linha colorida aparecer na linha de teste (T) e uma linha colorida estiver presente na região de controle (C), então o resultado é negativo.



Inválido

Se não houver linha colorida na região de controle (C), o resultado é inválido.



Humasis Co., Ltd.
Rm. 114, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Ungültiges Ergebnis
Wenn keine farbige Linie im Kontrollabschnitt (C) vorhanden ist, liegt ein ungültiges Ergebnis vor.



Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com

CE

Humasis Co., Ltd.
Rm. 114, 502, 504, 604-1, B03-1, B03-2,
88, Jeonpo-ro, Dongan-gu, Anyang-si,
Gyeonggi-do, 14042, Republic of Korea
TEL: +82-31-478-8597, FAX: +82-31-478-8586
Email: info@humasis.com
www.humasis.com

EC REP MT Promedt Consulting GmbH
Amenstrasse 10
D-63088 St. Ingbert / Germany
TEL: +49 6894-58 10 20
FAX: +49 6894-58 10 21
Email: info@mt-promcons.com
www.mt-promcons.com