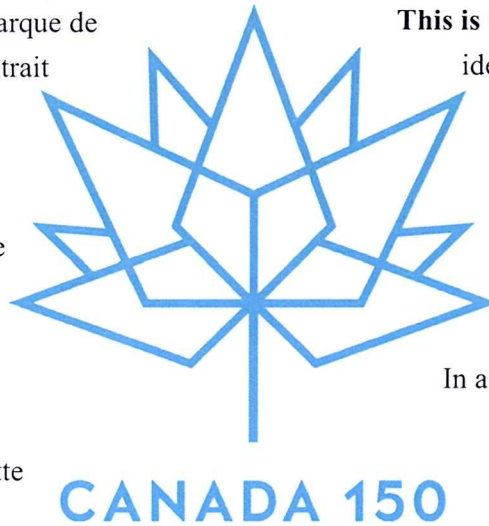




Marques de commerce
Certificat d'enregistrement

La présente atteste que la marque de commerce identifiée dans l'extrait ci-joint, tiré du registre des marques de commerce, a été enregistrée et que ledit extrait est une copie conforme de l'inscription de son enregistrement. Conformément aux dispositions de la *Loi sur les marques de commerce*, cette marque de commerce est renouvelable tous les quinze ans à compter de la date d'enregistrement.



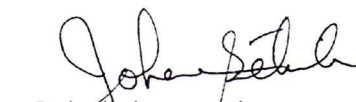
Trade-marks
Certificate of Registration

This is to certify that the trade-mark, identified in the attached extract from the register of trade-marks, has been registered and that the said extract is a true copy of the record of its registration. In accordance with the provisions of the *Trade-marks Act*, this trade-mark is subject to renewal every 15 years from the registration date.

GeneDireX

Numéro d'enregistrement
Registration Number **TMA973,571**

Numéro de dossier
File Number **1746604**


Registraire des marques de commerce
Registrar of Trade-marks

Date d'enregistrement
Registration Date **14 juin/Jun 2017**

APPL'N/DEM. NO 1 746 604

REGISTRATION/ENREGISTREMENT NO TMA973,571

FILING DATE/DATE DE PRODUCTION:

18 sept/Sep 2015

REGISTRATION DATE/DATE D'ENREGISTREMENT:

14 juin/Jun 2017

REGISTRANT/PROPRIÉTAIRE ORIGINAL:

BIO-HELIX CO., LTD.

1F., No. 19, Ln. 199, Sec. 3, Bade Rd.

Songshan Dist.

Taipei City 105

TAIWAN

REP FOR SERVICE/REP POUR SIGNIFICATION:

FILLMORE RILEY LLP

1700 - 360 Main Street, Winnipeg

Manitoba

MANITOBA R3C 3Z3

TRADE-MARK/MARQUE DE COMMERCE:

GeneDireX

GOODS/PRODUITS:

Reagents and kits comprised of reagents for scientific or medical research use; Diagnostic reagents and kits comprised of diagnostic reagents for scientific or medical research use; Dye conjugates of markers (including key human, mouse and/or rat markers) and antibodies to other proteins including cytokines and chemokines for use in flow cytometry; Full line of kits and reagents consisting of one or more of the following: chemicals, antibodies, proteins, nucleic acids, hormones, purification supports, resins, cells, gels, probes, buffers, stains and associated reagents and devices for the expression, amplification, purification and analysis of biological samples Fluorescent chemicals and dyes for use in scientific research or medical research; Electrophoresis gel and chromatography chemicals, buffers, and solutions for scientific research or medical research; Reagents and assays used for detection and quantitation of DNA, RNA, protein or other analytes in solution, sold individually or in kits for research use or medical use Synthetic DNA and molecules used as DNA molecular weight standards Biochemical reagents; Buffers, all for scientific and medical research use; Research and diagnostic biochemical and biological reagents for use in detection; Biological, chemical and/or biochemical

preparations, namely, reagents and kits consisting of one or more of the following (including various combination thereof)-proteins, antibodies, nucleic acid arrays, protein arrays, nucleic acid molecules, peptides, kinases, growth factors, PCR fragments, cDNA libraries, RNA, RNAi, vectors, enzymes, DNA polymerases, reverse transcriptases, molecules, clones, genes, cell, recombination proteins and sites, restriction enzymes, primers, plasmids, nucleotides, and reagents all for medical diagnostic laboratory use; (2) Research and diagnostic biochemical, chemical and biological reagents and kits for agricultural, ecological, DNA typing, food processing, forensic testing, environmental testing and research laboratories; Reagents and kits for the detection of pathogens and/or toxins in biological samples including veterinary samples; Diagnostic biochemical, chemical and biological reagents and kits for agricultural testing, ecological testing, DNA typing, food processing, forensic testing, and environmental testing; (3) Computer software used for the collection, organization, analysis, integration and communication of scientific data; Laboratory instruments, namely, nucleic acid sequencers and synthesizers, protein sequencers, genetic analyzers, gel electrophoresis apparatus, electroporation apparatus, blot transfer apparatus, power supplies, filtration/separation apparatus, nucleic acid purification apparatus, nucleic acid quantitation apparatus, thermal cyclers, cytometers, flow cytometry apparatus, protein and peptide synthesizers, mass spectrometers and chromatographs, instruments for preparation of nucleic acid samples, laboratory robots; Full line of equipment and apparatus for protein and nucleic acid electrophoresis; optical filters for wavelengths of light.

CLAIMS/REVENDEICATIONS:

Used in CANADA since at least as early as December 16, 2009 on goods.