

## SEDINGIN EMBUN SDN BHD

We are a sole distributor in Malaysia for diagnostic test kits and specializing in diagnostic laboratory testing











# **About Sedingin Embun**

SEDINGIN EMBUN SDN. BHD. (1267411-H) WAS ESTABLISHED ON 07 FEBRUARY 2018 AT DENGKIL, SELANGOR AS A MALAYSIA-BASED COMPANY SPECIALIZING IN DIAGNOSTIC LABORATORY TESTING PARTICULARLY BUT NOT LIMITED TO THE VETERINARY AND ENVIRONMENTAL FIELD. SEDINGIN EMBUN SDN. BHD IS ALSO A SOLE DISTRIBUTOR IN MALAYSIA FOR DIAGNOSTIC TEST KITS UNDER THE BRAND INNOVATIVE DIAGNOSTICS (IDVET) FROM FRANCE FOR THE DETECTION OF INFECTIOUS DISEASES IN LIVESTOCK AS WELL AS COMPANION ANIMALS. IN ADDITION, WE ALSO COLLABORATED WITH GENEREACH BIOTECHNOLOGY CORPORATION TO BRING THE INNOVATION OF DETECTION APPLIED NUCLEIC ACID TECHNOLOGY FROM TAIWAN WITH HIGH PERFORMANCE AND USER-FRIENDLY PRODUCTS FOR CONVENIENCE

## **OUR VISION**

TO BE THE PREMIERE PROVIDER OF INNOVATIVE DIAGNOSTIC KITS AND LABORATORY TESTING SERVICES WITH SETTING THE BENCHMARK FOR PRECISION, RELIABILITY AND EFFICIENCY HEALTHCARE.

## **Our Mission**

REVOLUTIONIZING INFECTIOUS DISEASE DIAGNOSE BY USING

- 1. INNOVATIVE TECHNOLOGY WITH UNPARALLELED EXPERTISE
- 2. USER-FRIENDLY TESTING KITS THAT ENABLE PRECISE DIAGNOSIS
- 3.EMPOWER HEALTHCARE PROVIDERS EVERYWHERE WITH FASTER AND MORE ACCURATE **RESULTS**





# MA THAT HAY **OUR PRODUCTS**



GeneReach Biotechnology



Innovative Diagnostics



Pluslife



Aerocollect













#### GeneReach Biotechnology

Molecular Diagnostics Solution Provider

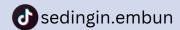
GeneReach Biotechnology Corporation, headquartered in Taiwan, is dedicated to bringing the innovation to global health management. By developing, manufacturing and marketing products for applied nucleic acid detection technology, we offer pathogen detection platforms, including equipment and reagents, to multiple industries



PRODUCTS FOR APPLIED NUCLEIC ACID DETECTION TECHNOLOGY, FOR PATHOGEN DETECTION PLATFORMS, INCLUDING EQUIPMENT AND REAGENTS, TO MULTIPLE INDUSTRIES.

THE APPLICATIONS FOR: AQUACULTURE, AGRICULTURE, FOOD, COMPANION ANIMAL, LIVESTOCK AND HUMAN HEALTH INDUSTRIES.





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Aquac	Aquaculture	Compar	Companion animal			Livestock				Human Diseases
Shrimp	Fish	Canine	Feline	Equine	Bovine	Poultry	Swine	Ruminant	Emerging Diseases	Human Diseases
AHPND/EMS Plasmid	Aeromonas salmonicida	Anaplasma platys	Bartonella henselae	Anaplasma phagocytophilum	Bovine Leukemia Virus	ALV-J	Actinobacillus Pleuropneumonia	Bluetongue Virus	Bacillus anthracis PL3	C. difficile
AHPND/EMS Toxin	Carp Edema Virus (CEV)	Babesia gibsoni	Bordetella bronchiseptica	Babesia caballi	Bovine Papular Stomatitis Virus	Avian Influenza H9	Africa Swine Fever Virus	Brucella abortus	Bacillus anthracis pXO1	Chagas Disease
Baculovirus penaei	Flavobacterium psychrophilum	Bordetella bronchiseptica	Candidatus Mycoplasma haemominutum	EAV	Bovine Tuberculosis	Avian metapneumovirus	Brachyspira hyodysenteriae	Brucella melitensis	Bacillus anthracis pXO2	Chikungunya virus
CMNV	IRIDO- Megalocytivirus	Canine Adeno Virus 2	Candidatus Mycoplasma turicensis	EHV-1	Brucella abortus	Avian Reovirus (Asia & America regions only)	Chlamydia psittaci	Brucella spp.	Brucella abortus	Chlamydia psittaci
ЕНР	IRIDO- Ranaviruses	Canine Babesia	Chlamydophila felis	EHV-3	Brucella spp.	Chicken infectious anemia virus	CSFV	Crimean-Congo Hemorrhagic Fever	Brucella melitensis	Crimean-Congo hemorrhagic fever
MHNV	ISAV	Canine Influenza Virus	Cytauxzoon felis	EHV-4	BVDV-1	Duck Virus Enteritis Virus	FMDV	FMDV	Brucella spp.	Dengue Virus
IMNV	KHV	Canine Leishmaniasis	D. immitis	EIAV	BVDV-2	Fowl adenovirus (Pan Adv, type 4, type 8b)	JEV	Infectious Bovine Rhinotracheitis	Chagas disease	Filariasis (Brugia spp.)
MBV	Streptococcus agalactiae	cDV	FCoV	Influenza H3N8	Campylobacter fetus	Infectious bronchitis virus	Lawsonia	PPRV	FV3 Rana Virus	Filariasis (Wuchereria bancrofti )
MANN	Streptococcus iniae	СНУ	FCV	Leptospirosis lipL32	Infectious Bovine Rhinotracheitis	Infectious Bursal Disease Virus	Mycoplasma hyopneumoniae	Q Fever	MERS-CoV	JEV
NHPB	SVCV	CPIV	Feline Parvovirus	Pseudomonas aeruginosa	sease	Infectious Laryngotracheitis	Mycoplasma suis	SFTSV (severe fever thrombocytopenia syndrom virus)	Mink enteritis virus	Leishmaniass
PVNV	Tilapia Lake Virus (TILV)	CRCoV	FeLV	Rotavirus A	Q Fever	Influenza A	PCV2		Nosema ceranae	Leptospirosis
DIV1	VHSV	D. immitis	FHV	Salmonella spp.	Rotavirus A	Influenza H5 (Asian Lineage)	PDCoV		Paenibacillus larvae	Lyme Disease
TSV	Vibrio alginolyticus	E. granulosus/E. multilocularis	FIV	Streptococcus equi	Tritrichomonas foetus	Influenza H5 (American Lineage)	PEDV		cin)	MERS-CoV (upE/orffa gene)
Vibrio fluvialis	VNN	Echinococcus canadensis	Leptospirosis	Taylorella equigenitalis (CEM)	SFTSV (severe fever thrombocytopenia syndrom virus)	Influenza H7	Porcine parvovirus		Rift Valley Fever Virus (Lgene/Mgene)	Mycoplasma pneumoniae
Vibrio harveyi		Ehrlichia canis	Lyme Disease	Theileria equi		Influenza HP-H7 with insertion	PRRSV-NA		Salmonella spp.	Norovirus GI/GII
WSSV		Influenza H3N8	Mec A gene for MRSA			Influenza N9	PRRSV NADC30- like			Q Fever
YHY		Leptospirosis	Mycoplasma felis			Marek's Disease	PRRSV-CN			SARS-CoV-2
		Lyme disease	Mycoplasma haemofelis			Marek's Disease serotype 3 (HVT)	PRRSV-EU			Yellow Fever Virus
		Mec A gene for MRSA	Toxoplasma gondii			Mycoplasma gallisepticum	Pseudorabies Virus - gB gene			Zaire Ebolavirus
		Neospora caninum	SFTSV (severe fever thrombocytopenia syndrom virus)			Mycoplasma synoviae	Pseudorabies Virus - gE gene			Zika Virus
		Parvovirus				NDV-dass 1	SVA			SFTSV
		Parvovirus (wild type)				NDV-dass 2	Swine Influenza Virus (Type A)			
		SFTSV (severe fever thrombocytopenia syndrome virus)				NDV-LaSota	Haemophilus parasuis			
						REV	Streptococcus suis			
						Salmonella spp.				P1 70 2022 Van
										TOY, GVERIV







# Det SOLE Innovative Diagnostics DISTRIBUTOR

#### **VETERINARY DIAGNOSTICS**



RUMINANTS









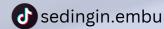


#### **BROWSE BY METHOD**

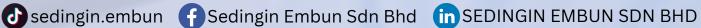
**PCR** 

**ELISA** 











#### MOLECULAR BIOLOGY

#### SAMPLE PREPARATION / DIRECT LYSIS KITS

PATHOGEN	PRODUCT NAME	DESCRIPTION	PRODUCT CODE	FORMAT
	Direct lysis buffer	Single-tube system for rapid extraction of DNA/RNA from various matrices	DLB-500	500 samples
Various pathogens	ID Gene™ Easy preparation for faeces samples	Faeces sample preparation kit including lysis buffer	EZPREP	100 samples
	Proteinase K	Enzyme used to digest proteins in samples to be tested by molecular biology	Proteinase K	2 x 50 mg

#### **EXTRACTION KITS**

METHOD	PRODUCT NAME	DESCRIPTION	PRODUCT CODE	FORMAT
	ID Gene™ Mag Fast Extraction Kit	Extract DNA or RNA - any pathogen, any matrix	MAGFAST384	384 samples
Magnetic beads	Landa Landford	To be used when testing faeces	LMAP-1000	1000 ml
	Lysis buffer	samples	LMAP-50	50 ml
ID Gene™ Spin Universal		Extract DNA or RNA - any	SPIN50	50 samples
Silica columns	Extraction Kit	pathogen, any matrix	SPIN250	250 samples

#### **REAL-TIME PCR KITS**

DISEASE / PATHOGEN	PRODUCT NAME	METHOD	PRODUCT CODE	NUMBER OF SAMPLES
	ID Constitute for a second	RT-qPCR - Duplex	IDFLUA-100	100
	ID Gene™ Influenza A Duplex	- Qualitative	IDFLUA-50	50
	ID Gene™ Influenza A Multi-	RT-qPCR - Duplex	IDFLUA-MS-100	100
Influenza A	species Duplex	- Qualitative	IDFLUA-MS-50	50
	Freeze-dried positive extraction control	To be extracted	PEC-FLUA	550 µL - 10 samples
	ID Gene® Influenza H5/H7 Triplex	RT-qPCR - Triplex	IDFLUH5H7-EXP-100	100
	- Export version	- Qualitative	IDFLUH5H7-EXP-50	50
	Freeze-dried positive extraction control - NEW	To be extracted	PEC-FLUH5H7	550 µL - 10 samples
	ID Gene™ Influenza H9 Lineage	RT-qPCR - Duplex - Qualitative	IDFLUH9G1-100	100
	G1-like Duplex		IDFLUH9G1-50	50
	Freeze-dried positive extraction control	To be extracted	PEC-FLUH9	550 µL - 10 samples





#### **REAL-TIME PCR KITS**

DISEASE / PATHOGEN	PRODUCT NAME	METHOD	PRODUCT CODE	NUMBER OF SAMPLES
	ID Gene™ Infectious Bronchitis	RT-qPCR - Duplex	IDIBV-100	100
Infectious Bronchitis virus (IB)	Duplex	- Qualitative	IDIBV-50	50
	Freeze-dried positive extraction control	To be extracted	PEC-IBV	550 µL - 10 samples
	ID Gene™ MG/MS Triplex	gPCR - Triplex -	IDMGMS-100	100
	Liquid format	Qualitative	IDMGMS-50	50
Mycoplasma gallisepticum / Mycoplasma synoviae	ID Gene™ MG/MS Triplex Freeze-dried format	qPCR - Triplex -	IDMGMS-100FD	100
/ Mycopiasina synoviae		Qualitative	IDMGMS-50FD	50
	Direct lysis buffer		DLB-500	500
Newcastle Disease Virus	ID Gene™ Newcastle Disease	RT-gPCR - Duplex	IDNDV-100	100
	Duplex	- Qualitative	IDNDV-50	50
	Freeze-dried positive extraction control	To be extracted	PEC-NDV	550 μL - 10 samples

#### **EXTRACTION ROBOTS**

PRODUCTNAME	DESCRIPTION	PRODUCT CODE
IDEAL™ 32	Magnetic bead extraction robot for 32 samples	IDEAL32
IDEAL™ 96	Magnetic bead extraction robot for 96 samples	IDEAL96

#### **EXTRACTION ROBOT ACCESSORIES**

ACCESSORIES	DESCRIPTION	PRODUCT CODE	FORMAT
Plastic kit extract - 96 for the IDEAL™ 96HP robot - NEW	4 plastic combos 1 combo = 1 tip comb -4 deep well plates- 1 Elution plate	KITEXTR-96	4 x 96 samples
Plastic consumables for	Deepwell plate - U-shaped - 2 ml	IDWELL-32A	50 x 16 samples
the IDEAL™ 32 robot	Plastic protection tips for magnetic rods	IDTIP-32A	200 x 16 samples
	96-well Elution plate - 200 μl	IDELU96	60 x 96 samples
Plastic consumables for the IDEAL™ 96 robot	96-well Deepwell plate - V-shape - 2 ml	IDWELL96	60 x 96 samples
	Plastic tip combs	IDTIP96	60 x 96 samples



IDEAL™ 32



IDEAL™ 96





#### \* IMMUNODIAGNOSTICS

DISEASE/PATHOGEN	PRODUCT NAME	METHOD	PRODUCT CODE	FORMAT	REACTIONS
Avian Encephalomyelitis			AEVS-5P	5 plates	480
Virus (AEV)	ID Screen® AEV Indirect	Indirect ELISA	AEVS-10P	10 plates	960
Avian Metapneumovirus	ID Screen® Avian Metapneumovirus	Indiana SUGA	MPVS-5P	5 plates	480
(AMPV)	Indirect	Indirect ELISA	MPVS-10P	10 plates	960
Egg Drop Syndrome '76	ID C O FDC I. I'		EDS-5P	5 plates	480
(EDS)	ID Screen® EDS Indirect	Indirect ELISA	EDS-10P	10 plates	960
	ID Screen® Infectious Bronchitis	Indicast FUGA	IBVS-5P	5 plates	480
Infectious Bronchitis Virus	Indirect	Indirect ELISA	IBVS-10P	10 plates	960
(IBV)	ID Screen® Infectious Bronchitis Competition	Competitive ELISA	IBVC-2P	2 plates	192
	ID Screen® IBD Indirect ID Screen® IBD VP2	I!	IBDS-5P	5 plates	480
Infectious bursal Disease		Indirect ELISA	IBDS-10P	10 plates	960
(IBD) (Gumboro Disease)			IBDVP2-5P	5 plates	480
,	for HVT-VP2 vector vaccine monitoring	Indirect ELISA	IBDVP2-10P	10 plates	960
	ID Screen® ILT Indirect	Indirect ELISA	ILTS-5P	5 plates	480
Infectious Laryngotracheitis (ILT)	ID Screen® ILI Indirect	Indirect ELISA	ILTS-10P	10 plates	960
	ID Screen® ILT gl Indirect for		ILTGIS-5P	5 plates	480
	rHVT-gl vector vaccine monitoring	Indirect ELISA	ILTGIS-10P	10 plates	960
	ID Screen® ILT gB Indirect		ILTGBS-5P	5 plates	480
	for FP-ILTgB vector vaccine monitoring	Indirect ELISA	ILTGBS-10P	10 plates	960
	ID Screen® Influenza A		FLUNPS-5P	5 plates	480
	Nucleoprotein Indirect	Indirect ELISA	FLUNPS-10P	10 plates	960
	ID Screen® Influenza H5 Indirect - NEW	1-1:	FLUH5S-5P	5 plates	480
		Indirect ELISA	FLUH5S-10P	10 plates	960
	ID Screen® Influenza H9 Indirect		FLUH9S-5P	5 plates	480
		Indirect ELISA	FLUH9S-10P	10 plates	960
	ID Screen® Influenza A Antigen Capture	Sandwich ELISA	INFLAG-2P	2 plates	192
	ID Screen® Influenza A Antibody Competition Multi-species	Competitive ELISA	FLUACA-2P	2 plates	192
Influenza A			FLUACA-5P	5 plates	480
			FLUACA-10P	10 plates	960
	100		FLUACH5-2P	2 plates	192
	ID Screen® Influenza H5 Antibody Competition	Competitive ELISA	FLUACH5-5P	5 plates	480
	100		FLUACH7-2P	2 plates	192
	ID Screen® Influenza H7 Antibody Competition	Competitive ELISA	FLUACH7-5P	5 plates	480
	ID Corean® Influence LID And Inc.	Commentitie	FLUACH9-2P	2 plates	192
	ID Screen® Influenza H9 Antibody Competition	Competitive ELISA	FLUACH9-5P	5 plates	480





#### **IMMUNODIAGNOSTICS**

DISEASE / PATHOGEN	PRODUCT NAME	METHOD	PRODUCT CODE	FORMAT	REACTIONS
Influence A	Ready-to-use positive chicken serum positive FLUNPS, H5S, H9S)	ool (use with	MRI-FLUS-RTU	:	2 ml
Influenza A	Ready-to-use positive chicken serum po FLUACA, H5, H7, H9)	ool (use with	MRI-FLUC-RTU		2 ml
Avian Leukosis	ID Scroon® ALV Antigon Conture	Sandwich ELISA	ALVAG-5P	5 plates	480
Avian Leukosis	ID Screen® ALV Antigen Capture	Sandwich ELISA	ALVAG-10P	10 plates	960
	ID Screen® Mycoplasma gallisepticum	Indirect ELISA	MG-5P	5 plates	480
	Indirect	Indirect ELISA	MG-10P	10 plates	960
	ID Screen® Mycoplasma synoviae	La dias et EUGA	MS-5P	5 plates	480
	Indirect	Indirect ELISA	MS-10P	10 plates	960
Mycoplasmosis		1-1	MG/MS-5P	5 plates	480
	ID Screen® MG/MS Indirect	Indirect ELISA	MG/MS-10P	10 plates	960
	ID Screen® Mycoplasma meleagridis		MM-5P	5 plates	480
	Indirect	Indirect ELISA	MM-10P	10 plates	960
	ID Screen® Newcastle Disease		NDVNP-5P	5 plates	480
	Nucleoprotein Indirect	Indirect ELISA	NDVNP-10P	10 plates	960
	ID Screen® Newcastle Disease	PR 1999 : 10000000000000000000000000000000	NDVS-5P	5 plates	480
	Indirect for HVT-NDV vector vaccine monitoring	Indirect ELISA	NDVS-10P	10 plates	960
Newcastle Disease Virus	ID Screen® Newcastle Disease		NDVS-CV-5P	5 plates	480
	Indirect Conventional Vaccines	Indirect ELISA	NDVS-CV-10P	10 plates	960
	ID Screen® Newcastle Disease Competition	Competitive ELISA	NDVC-2P	2 plates	192
			NDVC-5P	5 plates	480
			NDVC-10P	10 plates	960
Ornithobacterium			ORTS-5P	5 plates	480
rhinotracheale (ORT)	ID Screen® ORT Indirect - NEW	Indirect ELISA	ORTS-10P	10 plates	960
	ID Screen® Pasteurella multocida		PMS-CHICK-5P	5 plates	480
	Chicken and Turkey Indirect	Indirect ELISA	PMS-CHICK-10P	10 plates	960
Pasteurella Multocida	ID Screen® Pasteurella multocida		PMS-DUCK-5P	5 plates	480
	Duck Indirect	Indirect ELISA	PMS-DUCK-10P	10 plates	960
Auton Donieno	ID Company Aviers Description to discost	In direct FUSA	REOS-5P	5 plates	480
Avian Reovirus	ID Screen® Avian Reovirus Indirect	Indirect ELISA	REOS-10P	10 plates	960
	ID Screen® Avian salmonella Indirect -	In alice at EUCA	SALS-5P	5 plates	480
Salmonellosis	Groups B and D	Indirect ELISA	SALS-10P	10 plates	960
Sairtionellosis	ID Screen® Avian salmonella Indirect	Indirect ELICA	SALSGPD-5P	5 plates	480
	- Group D	Indirect ELISA	SALSGPD-10P	10 plates	960
Avian Toyonlasmasis	ID Screen® Avian Toxoplasmosis	Indirect ELICA	TOXOS-AV-5P	5 plates	480
Avian Toxoplasmosis	Indirect	Indirect ELISA	TOXOS-AV-10P	10 plates	960
W AND Y	ID Screen® West Nile Competition		WNC-1P	1 plate	96
West Nile Virus	Multi-species	Competitive ELISA	WNC-2P	2 plates	192



#### SERUM REFERENCES

DISEASE/PATHOGEN	PRODUCT NAME	METHOD	PRODUCT CODE	FORMAT	REACTIONS
	Ready-to-use multi-positive chicken	serum	MRIPOS-BIRD- RTU-A	5 ml - 5	O reactions
	For use with ELISA only. Serum A, B or C supplied depending		MRIPOS-BIRD- RTU-B	5 ml - 5	O reactions
Serum references (Consult us)	kit in question - please specify when ordering.		MRIPOS-BIRD- RTU-C	5 ml - 5	O reactions
	Ready-to-use negative SPF chicken serum For use with ELISA and RSA.		MRINEG-BIRD-RTU	5 ml - 5	O reactions
Serum transport	Serum transport card (5 samples per	card)	CARD-5S	1 card	-

#### SOFTWARE

Data Analysis Program	ID Soft™	Please contact info@innovative-diagnostics.com for more information.
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#### **INSTRUMENTS**

Plate readers and washers	For advice regarding the choice and use of plate readers and washers, please do not hesitate to contact info@innovative-diagnostics.com.
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#### Serum Transport Card (5 samples per card)

Blotting paper for the collection and transport at room temperature of up to 5 blood or serum samples for **diagnosis** or **vaccination monitoring by serology** 



- + Cheap and practical: send by regular post at room temperature
- + Reliable: 100% result correlation with conventional blood collection methods
- Safer: no risk of leakage; inactivate pathogens before shipping with a simple microwave protocol
- + Ethical: chicks are not culled to collect blood for testing
- + Faster: no need to centrifuge



For more information, please contact info@innovative-diagnostics.com

## SOFTWARE









### Step into the Future - Effortless PCR with Pluslife!

**ACCURATE** 

EASY

**AFFORDABLE** 

#### **PLUSLIFE** INTRODUCTION

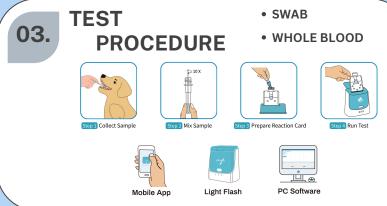
Our innovative testing device is small and lightweight, offering unparalleled convenience and accuracy diagnostic testing. With performance comparable to PCR, it delivers rapid results and requires minimal hands-on time. The reagents, designed specifically for use with the device, require no cold-chain transport, and the device comes with a reliable portable smart charging station.

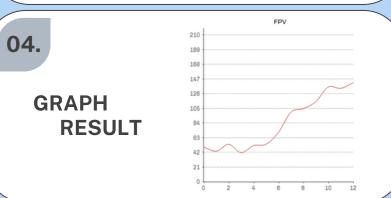


## 02.

#### TYPE OF **DISEASES**

- FHV-1/C.felis/M.felis
- Feline Calicivirus (FCV)
- FCV / FHV-1 / M. Felis / C. Felis / Bb
- CDV/CPIV/CAV-2/Bb
- ♣ CPV
- Parvovirus (FPV/CPV)
- ❖ FPV/CPV/FCoV/CCoV
- ❖ FeLV/FIV
- Anaplasma/Erlichia
- Babesia gibsoni/canis
- Leishmania spp.
- Dirofilaria immitis/repens
- Feline Hemotropic Mycoplasma









With AeroCollect®, you can quickly capture and retain bacteria, viruses and parasites directly from the air. The collected sample is ready immediate qPCR analysis, eliminating the need for sample preparation, delivering rapid and reliable results





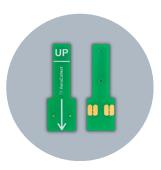


- Easy to use
- a plug-and-play solution with no need for training
  - Takes air samples from the entire flock/herd
- not just single animals
- Allows simultaneous testing for several diseases
- saves time and money
- · Provides fast and accurate test results
- validated analysis for early warning











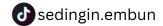




**POULTRY** 

PIG

MINK







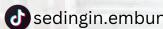
MICROBIOLOGY

SEROLOGY

PCR



**SAMM 1163** 







#### SEDINGIN EMBUN SDN BHD (1267411-H)

No.45, Jalan Cyber Valley 1B/1, Cyber Valley Commercial Centre, 43800 Dengkil, Selangor Darul Ehsan.

Tel: 03 - 8768 6528 Fax: 03 - 8768 7528 Email: sdgembun@gmail.com

#### LIST OF TESTS AND SUPPLIES ORDER (AS AT SEPTEMBER 2024)

	SER	OLOGY			
		POULTRY			
TEST CODE	TEST PARAMETER	10021111			
EP-01	Infectious Bronchitis Disease - IBV (IDVET)				
EP-02	Newcastle Disease Conventional - ND (IDVET)				
EP-03	Newcastle Disease - NDHVT (IDVET)				
EP-04	Infectious Bursal Disease - IBD (IDVET)				
EP-05	Infectious Bursal Disease - IBD-VP2 (IDVET)				
EP-06	Avian Reovirus - REO (IDVET)				
EP-07	Mycoplasma gallisepticum - MG (IDVET)				
EP-08	Mycoplasma synoviae - MS (IDVET)				
EP-09	Infectious Laryngotracheitis - ILT (IDVET)				
EP-10	Avian Encephalomyelitis - AE (IDVET)				
EP-11	Avian Metapneumovirus - AMPV (IDVET)				
EP-12	Egg Drop Syndrome - EDS (IDVET)				
EP-13	Salmonella Group B & D (IDVET)				
EP-14	Avian Influenza A Nucleoprotein - AI (IDVET)				
EP-15	Avian Influenza H9 (IDVET)				
EP-17	Pasteurella multocida - Duck - PMS-DUCK (IDVET)				
EP-18	Pasteurella multocida - Chicken/Turkey-PMS-CHICK (ID	VFT)			
EP-33	Avian Leukosis Virus - ALVJ Antigen Capture (Competit				
EP-19	Infectious Bronchitis Disease - IBV (BIOCHEK)				
EP-20	Newcastle Disease - ND (BIOCHEK)				
EP-21	Infectious Bursal Disease - IBD (BIOCHEK)				
EP-22	Mycoplasma gallisepticum - MG (BIOCHEK)				
EP-23	Mycoplasma synoviae - MS (BIOCHEK)				
EP-26					
EP-28	Inclusion Body Hepatitis - IBH/FAdV (BIOCHEK)				
EP-30	Infectious Bronchitis Disease - IBV (IDEXX)				
EP-31	Infectious Bursal Disease - IBD (IDEXX)  Chicken Apprila Virus - CAV (IDEXX)				
EP-34	Chicken Anemia Virus - CAV (IDEXX)  Infectious Bursal Disease - IBD PLUS (+) (PROFLOK)				
	<u> </u>	r\			
ER-01	Capripox Double Antigen Multi-species - CPVDA (IDVE)	1)			
ER-02	Bovine Viral Diarrhea Virus - BVDV (IDEXX)				
ES-10	Porcine Reproductive & Respiratory Syndrome (PRRS)				
	HAEMAGGLUTINAT	TION INHIBITION	TEST		
HI-01	Newcastle Disease - NDHI				
HI-02	Egg Drop Syndrome - EDSHI				
HI-04	Avian Influenza H9N2 - H9N2HI				
HI-05	Extended HI (above titer group 12) - EXT-HI (Please spe	ecify disease)			
	MOL	ECULAR			
	IIPCR –	POULTRY	,, , , , , , , , , , , , , , , , , , , ,		
TEST CODE	TEST PARAMETER	TEST CODE	TEST PARAMETER		
PP-01	Newcastle Disease - Class I	PP-12	Marek's Disease - MDV (Sero. 1)		
PP-02	Newcastle Disease - Class II	PP-13	Salmonella spp.		
PP-03	Newcastle Disease - Lasota	PP-14	Avian Influenza A - Al		
PP-04	Infectious Bronchitis Disease - IBV	PP-15	Avian Influenza H5 – AIH5		
PP-05	Infectious Bursal Disease - IBD	PP-16	Avian Influenza H7 - AIH7		
PP-06	Avian Reovirus - REO	PP-17	Avian Influenza H9 - AIH9		
PP-07	Mycoplasma gallisepticum - MG	PP-18	Avian Leukosis Virus - ALVJ		
PP-08	Mycoplasma synoviae - MS	PP-19	Infectious Laryngotracheitis - ILT		
PP-09	Avian Metapneumovirus - AMPV	PP-20	Marek's Disease - MDV (Sero. 3)		
PP-10	Inclusion Body Hepatitis - IBH/FAdV (general)	PP-21	Inclusion Body Hepatitis - IBH/FAdV (IBH 4)		
PP-11	Inclusion Body Hepatitis - IBH/FAdV (IBH 8B)				



#### SEDINGIN EMBUN SDN BHD (1267411-H)

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#### LIST OF TESTS AND SUPPLIES ORDER (AS AT SEPTEMBER 2024)

IIPCR – SWINE						
TEST CODE	TEST PARAMETER	TEST CODE	TEST PARAMETER			
PS-01	Porcine Reproductive & Respiratory Syndrome - PRRS-CN	PS-05	Classical Swine Fever - CSF			
PS-02	Porcine Reproductive & Respiratory Syndrome - PRRS-NA	PS-07	Brachyspira hyodysenteriae - BHA			
PS-03	Porcine Reproductive & Respiratory Syndrome - PRRS-EU	PS-08	Lawsonia intracellularis - LI			
PS-04	Porcine Circovirus Type 2 - PCV2		Å:			
IIPCR – COMPANION ANIMALS						
PC-01	Babesia Gibsoni	PC-06	Feline Immunodeficiency Virus (FIV)			
PC-02	Canine Distemper Virus (CDV)	PC-07	Leptospirosis-lipL32 gene			
PC-03	Ehrlichia canis	PC-08	Mycoplasma haemofelis			
PC-04	Feline Coronavirus (FCov)	PC-09	Parvovirus			
PC-05	Feline Leukemia Virus (FeLV)					
	REAL-TIME PCR	– POULTRY				
QPP-01	Newcastle Disease – Class I	QPP-13	Salmonella spp.			
QPP-02	Newcastle Disease – Class II	QPP-14	Avian Influenza A – Al			
QPP-03	Newcastle Disease – Lasota	QPP-15	Avian Influenza H5 – AIH5			
QPP-04	Infectious Bronchitis Disease – IBV	QPP-16	Avian Influenza H7 – AIH7			
QPP-05	Infectious Bursal Disease – IBD	QPP-17	Avian Influenza H9 – AIH9			
QPP-06	Avian Reovirus – REO	QPP-18	Avian Leukosis Virus – ALVJ			
QPP-07	Mycoplasma gallisepticum – MG	QPP-19	Infectious Laryngotracheitis – ILT			
QPP-08	Mycoplasma synoviae – MS	QPP-20	Marek's Disease – MDV (Sero. 3)			
QPP-09	Avian Metapneumovirus – AMPV	QPP-21	Inclusion Body Hepatitis – IBH/FadV (IBH 4)			
QPP-10	Inclusion Body Hepatitis – IBH/FadV (general)	QPP-23	Infectious Bronchitis Disease – IBV Variant-QX			
QPP-11	Inclusion Body Hepatitis – IBH/FadV (IBH 8B)					
QPP-12	Marek's Disease – MDV (Sero. 1)	1				
	REAL-TIME PCF	R – SWINE				
QPS-01	Porcine Reproductive & Respiratory Syndrome – PRRS-CN	QPS-05	Classical Swine Fever – CSF			
QPS-02	Porcine Reproductive & Respiratory Syndrome – PRRS-NA	QPS-07	Brachyspira hyodysenteriae – BHA			
QPS-03	Porcine Reproductive & Respiratory Syndrome – PRRS-EU	QPS-08	Lawsonia intracellularis – LI			
QPS-04	Porcine Circovirus Type 2 – PCV2					
	REAL-TIME PCR – COM	PANION ANIMA	ALS			
QPC-01	Babesia Gibsoni	QPC-06	Feline Immunodeficiency Virus (FIV)			
QPC-02	Canine Distemper Virus (CDV)	QPC-07	Leptospirosis-lipL32 gene			
QPC-03	Ehrlichia canis	QPC-08	Mycoplasma haemofelis			
QPC-04	Feline Coronavirus (FCov)	QPC-09	Parvovirus			
QPC-05	Feline Leukemia Virus (FeLV)					
	OTHER	RS				
TEST CODE	TEST PARAMETER					
SEQ-01	IBV Conventional PCR & Sequencing (BLAST/Phylogenetic Analysis)					
SEQ-02	IBD Conventional PCR & Sequencing (BLAST/Phylogenetic Analysis)					
SEQ-03	ND Conventional PCR & Sequencing (BLAST/Phylogenetic Analysis)					
SEQ-04	Conventional PCR & Sequencing (BLAST/Phylogenetic Analysis) (Other disease, please specify)					
VPT-01	Virus Titration/Potency Test in Egg (for Monovalent Vaccine)					



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#### LIST OF TESTS AND SUPPLIES ORDER (AS AT SEPTEMBER 2024)

		MICROBIO	LOGY			
M-01	Vancomycin-Resistant Enterococcus (VRE)					
M-02	Isolation and Identification of Salmonella spp.					
M-04	Total Coliform Count					
M-05	Bacterial Isolation and Identification (please specify the bacteria)					
M-06	Escherichia coli Count					
M-07	Total Plate Count (TPC)					
M-08	McMaster Faecal Egg Count					
M-09(1)	Antibiotic Sensitivity Test (please specify the bacteria) 5 Antibiotic Discs					
M-09(2)	Antibiotic Sensitivity Test (please specify the bacteria) 6-10 Antibiotic Discs					
M-09(3)	Antibiotic Sensitivity Test (please specify the b	acteria) ≥11 A	ntibiotic Discs	1100		
	Amoxycilin	Florfenicol		Neomycin		
	Erythromycin     Apramycin			Enrofloxacin		
1	Tetracycline	Fosfomycin		Norfloxacin		
	Ampicilin	Doxycyclin	e	Sulphamethoxazole / Trimethoprim		
M-10	Pathogenic Escherichia coli					
M-11	Total Yeast and Mould Count					
	CONSUM	ABLES & SAM	PLING MATERIA	NLS		
SUPPLY CODE	ITEM		SUPPLY CODE	ITEM		
CS-01	Buffered Peptone Water (BPW) (20 ml)		CS-05	FTA Card		
CS-02	Phosphate Buffered Saline Solution (PBS) (20 ml)		CS-06	Taco Sample Storage Solution (2.0 ml)		
CS-03	Eppendorf Tube (2.0 ml)		CS-07	Sterile Swab (Nylon, PP Stick, PCR Grade)		
CS-04	Centrifuge Tube (50 ml)					

<sup>\*</sup>This list of tests and supplies may be subject to change. Please get in touch with the laboratory for confirmation and further enquiries.

#### **Contact Information**

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