



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)

SEROLOGY			
ELISA – POULTRY			
TEST CODE	TEST PARAMETER		
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	<i>Mycoplasma gallisepticum</i> - MG (IDVET)		
EP-08	<i>Mycoplasma synoviae</i> - 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	<i>Salmonella</i> Group B & D (IDVET)		
EP-14	Avian Influenza A Nucleoprotein - AI (IDVET)		
EP-15	Avian Influenza H9 (IDVET)		
EP-17	<i>Pasteurella multocida</i> - Duck - PMS-DUCK (IDVET)		
EP-18	<i>Pasteurella multocida</i> - Chicken/Turkey-PMS-CHICK (IDVET)		
EP-33	Avian Leukosis Virus - ALVJ Antigen Capture (Competition) (IDVET)		
EP-19	Infectious Bronchitis Disease - IBV (BIOCHEK)		
EP-20	Newcastle Disease - ND (BIOCHEK)		
EP-21	Infectious Bursal Disease - IBD (BIOCHEK)		
EP-22	<i>Mycoplasma gallisepticum</i> - MG (BIOCHEK)		
EP-23	<i>Mycoplasma synoviae</i> - MS (BIOCHEK)		
EP-26	Inclusion Body Hepatitis - IBH/FAdV (BIOCHEK)		
EP-28	Infectious Bronchitis Disease - IBV (IDEXX)		
EP-30	Infectious Bursal Disease - IBD (IDEXX)		
EP-31	Chicken Anemia Virus - CAV (IDEXX)		
EP-34	Infectious Bursal Disease - IBD PLUS (+) (PROFLOK)		
ER-01	Capripox Double Antigen Multi-species - CPVDA (IDVET)		
ER-02	Bovine Viral Diarrhea Virus - BVDV (IDEXX)		
ES-10	Porcine Reproductive & Respiratory Syndrome (PRRS) (IDEXX)		
HAEMAGGLUTINATION 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 specify disease)		
MOLECULAR			
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	<i>Salmonella</i> spp.
PP-03	Newcastle Disease - Lasota	PP-14	Avian Influenza A - AI
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	<i>Mycoplasma gallisepticum</i> - MG	PP-18	Avian Leukosis Virus - ALVJ
PP-08	<i>Mycoplasma synoviae</i> - 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)		



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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	<i>Brachyspira hyodysenteriae</i> - BHA
PS-03	Porcine Reproductive & Respiratory Syndrome - PRRS-EU	PS-08	<i>Lawsonia intracellularis</i> - LI
PS-04	Porcine Circovirus Type 2 - PCV2		
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	<i>Ehrlichia canis</i>	PC-08	<i>Mycoplasma haemofelis</i>
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	<i>Salmonella</i> spp.
QPP-02	Newcastle Disease – Class II	QPP-14	Avian Influenza A – AI
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	<i>Mycoplasma gallisepticum</i> – MG	QPP-19	Infectious Laryngotracheitis – ILT
QPP-08	<i>Mycoplasma synoviae</i> – 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)		
REAL-TIME PCR – 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	<i>Brachyspira hyodysenteriae</i> – BHA
QPS-03	Porcine Reproductive & Respiratory Syndrome – PRRS-EU	QPS-08	<i>Lawsonia intracellularis</i> – LI
QPS-04	Porcine Circovirus Type 2 – PCV2		
REAL-TIME PCR – COMPANION ANIMALS			
QPC-01	Babesia Gibsoni	QPC-06	Feline Immunodeficiency Virus (FIV)
QPC-02	Canine Distemper Virus (CDV)	QPC-07	Leptospirosis-lipL32 gene
QPC-03	<i>Ehrlichia canis</i>	QPC-08	<i>Mycoplasma haemofelis</i>
QPC-04	Feline Coronavirus (FCov)	QPC-09	Parvovirus
QPC-05	Feline Leukemia Virus (FeLV)		
OTHERS			
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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MICROBIOLOGY			
M-01	Vancomycin-Resistant Enterococcus (VRE)		
M-02	Isolation and Identification of <i>Salmonella</i> spp.		
M-04	Total Coliform Count		
M-05	Bacterial Isolation and Identification (please specify the bacteria)		
M-06	<i>Escherichia coli</i> 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 bacteria) ≥11 Antibiotic Discs		
	• Amoxycilin	• Florfenicol	• Neomycin
	• Erythromycin	• Apramycin	• Enrofloxacin
	• Tetracycline	• Fosfomycin	• Norfloxacin
	• Ampicilin	• Doxycycline	• Sulphamethoxazole /Trimethoprim
M-10	Pathogenic <i>Escherichia coli</i>		
M-11	Total Yeast and Mould Count		
CONSUMABLES & SAMPLING MATERIALS			
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)		

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