DESIGNATED LABORATORIES FOR BVD TESTING

PART A. Selection of a laboratory for testing:

- The BVD Implementation Group has designated the following laboratories to test samples for BVD virus and/or antibody as part of the national BVD Eradication Programme.
- Following changes to the legislation governing the provision of official identity tags, farmers may now order tissue tags from any of the suppliers approved by DAFM *http://www.agriculture.gov.ie/animalhealthwelfare/animalidentificationmovement/cattle/listofapprovedsuppliersofbovineidentificationear-tags/*
- Herdowners should be aware that not all laboratories may be in a position to test all tag types and should therefore take this into account when deciding to which laboratory they will submit samples (see the table overleaf for further information).
- You should contact the laboratories directly to ensure that testing is carried out at the best price.

Name of laboratory	Address	Website	Contact
Agri Diagnostics	Dunrine, Killarney, Co. Kerry	www.southernscientificireland.com	Marta Gryszka 064 6633922 info@agridiagnostics.ie
Agri-Food & Biosciences Institute	Stoney Road, Stormont, Belfast, BT4 3SD	www.afbini.gov.uk	Maria Guelbenzu +44 (0) 28 905 25749 maria.guelbenzu@afbini.gov.uk
Animal Health Laboratories	Shinagh House, Bandon, Co. Cork	www.animalhealthlabs.ie	Nicola White 023 8854100 nwhite@ahli.ie
Biobest Laboratories	6 Charles Darwin House, The Edinburgh Technopole, Milton Bridge, Nr Penicuik, EH26 0PY	www.biobest.co.uk	Susan Duthie Tel: +44 (0)131 440 2628 Susan.Duthie@biobest.co.uk
Dairygold Milk Testing Laboratories	Annabella, Mallow, Co. Cork	www.dairygold.ie	Dan Curtin Tel: 025 24411 dcurtin@dairygold.ie
Enfer Labs	Unit T, M7 Business Park, Newhall, Naas, Co Kildare.	www.enfergroup.com	Paul Simmons 045 983 800 paulsimmons@enfergroup.com
Farm Lab Diagnostics	Emlagh, Elphin, Co. Roscommon	www.farmlab.ie	Vanessa Moffatt 071 963 0792 info@farmlab.ie
FBA Laboratories Ltd	Carrigeen Industrial Estate, Cappoquin, Co. Waterford.	www.fba-labs.com	Conor Butler 058 52861 conor@fba-labs.com
Glanbia Ingredients Ireland	Dungarvan Business Park, Dungarvan, Co. Waterford	www.glanbiaingredientsireland.com	Siobhan Troy Tel:058 51101 giimilkadmin@glanbia.ie
Independent Milk Laboratories	Shercock Road, Bailieborough, Co. Cavan	www.imlabs.ie	Dr. Robert Burns 042 967 5353 robertb@imlabs.ie
Irish Equine Centre	Johnstown, Naas, Co. Kildare.	www.irishequinecentre.ie	Prof. Ann Cullinane 045 866 266 acullinane@equinecentre.ie
National Milk Laboratories Ltd.	c/o iML, Shercock Road, Bailieborough, Co. Cavan	www.nationalmilklaboratories.co.uk	Dr. Robert Burns 042 967 5353 robertb@imlabs.ie
Oldcastle Laboratories	Cogan Street, Oldcastle, Co. Meath	www.oldcastlelabs.ie	Laura Kenny 049 854 1160 micro@oldcastlelabs.ie
Scottish Agricultural College	SAC Veterinary Services, Greycrook, St Boswells, Melrose, Roxburghshire, Scotland TD6 0EQ	www.sac.co.uk	Julie MacDiarmid +44 131 535 3130 pchs1@btconnect.com

Selection of Lab for Testing of Tissue Tag Samples

Below is a list of the laboratories and the approved tissue tag products designated by the BVD Implementation Group to provide tissue tag testing in support of the national eradication programme and the tissue tag products and associated test methods for which they are designated.

DESIGNATED

NOT DESIGNATED

	Tag Product Type			
	Ultraflex Female TST with Dry tube /Ultraflex Male combination		**Flexo Plus Geno**	
Tag supplier(s)	Mullinahone (Eurotags)		Cormac Tagging Ltd.	
Test method	ELISA	RT-PCR	ELISA	RT-PCR
Agri-diagnostics				
Agri-Food & Biosciences Institute				
Animal Health Laboratories				
Biobest Laboratories				
Dairygold Milk Testing Laboratories				
Glanbia Ingredients Ireland				
Enfer Labs				
Farm Lab Diagnostics				
FBA Laboratories Ltd				
Independent Milk Laboratories				
Irish Equine Centre				
National Milk Laboratories Ltd				
Oldcastle Laboratories				
Scottish Agricultural College				

Part B. Selection of a laboratory for testing of blood and milk samples

- A number of laboratories have also been designated to provide additional BVD testing on blood and milk samples for both BVD virus and antibodies. Details of all designated laboratories, including their accreditation and the range of tests offered, are provided in the table overleaf. If you wish to have the results of blood or milk testing for BVD virus (or antibodies) transferred to the ICBF database for use in the programme, then it is essential that you the select a laboratory from this table that is designated to perform the appropriate test on your chosen sample type(s).

BVD

Below is a list of the diagnostic laboratories currently designated by the BVD Implementation Group to provide testing in support of the national BVD eradication programme, the tests and sample types to which this designation refers and the accreditation status of these tests.

Note that the Department of Agriculture Laboratories Virology Division (Backweston) must be used for official testing for BVD and IBR (e.g. for entry to AI).

INAB (www.INAB.ie) and UKAS (www.UKAS.com) are national bodies providing accreditation to ISO 17025. CLAS (www.campdenbri.co.uk) is an independent body, providing accreditation according to the principles of ISO 17025.

Key	
-	Not offered
B	Blood
T	Tissue (ear punch)
Mi	Milk - individual
Mb	Milk - bulk tank
p80	Detects antibodies to p80 protein only
WV	Detects antobodies to whole virus

Name of laboratory	Address	Website	Contact	Accreditation Body	ELISA Virus	RTPCR	ELISA Antibody (kit type(s))
Agri Diagnostics	Dunrine, Killarney, Co. Kerry	www.southernscientificireland.com	Marta Gryszka Tel: 064 6633922 info@agridiagnositics.ie	INAB	-	T	-
Agri-Food and Biosciences Institute	Stoney Road, Stormont, Belfast, BT4 3SD	www.afbini.gov.uk	Maria Guelbenzu Tel: +44 (0) 28 905 25749 maria.guelbenzu@afbini.gov.uk	UKAS	T, B	T, B, Mi, Mb	B, Mi, Mb p80
Animal Health Laboratories	Shinagh House, Bandon, Co.Cork	www.animalhealthlabs.ie	Nicola White Tel: 023 8854100 nwhite@ahli.ie	INAB	T, B	-	B, Mi, Mb WV*
Biobest Laboratories	6 Charles Darwin House, The Edinburgh Technopole, Milton Bridge, Nr Penicuik, EH26 0PY	www.biobest.co.uk	Susan Duthie Tel: +44 (0)131 440 2628 Susan.Duthie@biobest.co.uk	UKAS	T, B	B, Mi, Mb	-
Dairygold Milk Testing Laboratory	Annabella, Mallow, Co. Cork	www.dairygold.ie	Dan Curtin Tel: 025 24411 dcurtin@dairygold.ie	INAB	-	-	Mb p80
Enfer Labs	Unit T, M7 Business Park, Newhall, Naas. Co Kildare	www.enfergroup.com	Paul Simmons Tel: 045 983 800 paulsimmons@enfergroup.com	INAB	T, B	T, B	B, Mi, Mb p80, WV
Farm Lab Diagnostics	Emlagh, Elphin, Co. Roscommon	www.farmlab.ie	Vanessa Moffatt Tel: 071 96 30792 info@farmlab.ie	INAB	-	T, B	B, Mi, Mb p80

BVD

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Key	
-	Not offered
B	Blood
T	Tissue (ear punch)
Mi	Milk - individual
Mb	Milk - bulk tank
p80	Detects antibodies to p80 protein only
WV	Detects antobodies to whole virus

FBA Laboratories Ltd	Carrigeen Industrial Estate, Cappoquin, Co. Waterford. Ireland	www.fba-labs.com	Conor Butler Tel: 058 52861 conor@fba-labs.com	INAB	T, B	T, B, Mi, Mb	B, Mi, Mb p80
Glanbia Ingredients (Ireland)	Dungarvan Business Park, Dungarvan, Co. Waterford	www.glanbia.ie	Siobhán Troy Tel: 058 51101 giimilkadmin@glanbia.ie	CLAS	-	Mb	Mb p80
Independent Milk Laboratories	iML, Shercock Rd, Bailieborough, Co. Cavan	www.imlabs.ie	Dr. Robert Burns 042 967 5353 robertb@imlabs.ie	INAB	T, B	T	-
Irish Equine Centre	Johnstown, Naas, Co. Kildare. Ireland	www.irishequinecentre.ie	Prof. Ann Cullinane Tel: 045 866266 acullinane@equinecentre.ie	INAB	T, B	T, B, Mi, Mb	B, Mi, Mb p80
National Milk Laboratories Ltd.	c/o iML, Shercock Rd, Bailieborough, Co. Cavan	www.nationalmilklaboratories.co.uk	Dr. Robert Burns 042 967 5353 robertb@imlabs.ie	INAB	T, B	-	B, Mi, Mb p80, WV*
Oldcastle Laboratories	Cogan Street, Oldcastle, Co. Meath. Ireland	www.oldcastlelabs.ie	Laura Kenny Tel: 049 8541160 micro@oldcastlelabs.ie	INAB	T, B	T	B, Mi, Mb
Scottish Agricultural College	SAC Veterinary Services, Greycrook, St Boswells, Melrose, Roxburghshire, Scotland TD6 0EQ	www.sac.co.uk	Julie MacDiarmid +44 131 535 3130 pchs1@btconnect.com	UKAS	T, B	T, B, Mi, Mb	B, Mi, Mb

Part C. Disclaimer

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No biological test is 100% accurate. If an inaccurate result is suspected, the animal should be isolated and re-tested.

All designated laboratories are independently accredited for BVD testing and the test methods used (ELISA or RT-PCR) will, in the great majority of cases, accurately detect the presence or absence of virus in tissue and blood samples when submitted and tested correctly. However, results relate only to the sample as received by the laboratory and, whilst laboratories warrant that their tests will meet their applicable declared specifications, the laboratories make no other warranty, expressed or implied and accept no responsibility or liability in respect of false results which are within the limits of the declared specifications of the tests offered. No representation or warranty is given by AHI, ICBF, the Technical Working Group, the Implementation Group or any member, employee or other person connected with any of the foregoing bodies as to the accuracy of any BVD test methods or test results. Neither AHI, ICBF, the Technical Working Group, the Implementation Group nor any member, employee or other person connected with any of the foregoing bodies shall have any liability or responsibility in respect of any laboratory or the accuracy of any test methods, test results or reports produced by any laboratory.